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Vacuum

Suction Cups



Long Bellows Suction Cups



Part Number	Cup Diameter (mm)	Thread	Material	Price
19VTS.N.18.020.45	20	G1/8" & M5 Female	NBR	13.66
19VTS.N.18.030.45	30	G1/8"	NBR	20.89
19VTS.N.18.040.45	40	G1/8"	NBR	22.81
19VTS.N.14.050.45	50	G1/4"	NBR	34.79
19VTS.S.18.020.45	20	G1/8" & M5 Female	Silicone	20.51
19VTS.S.18.030.45	30	G1/8"	Silicone	26.65
19VTS.S.18.040.45	40	G1/8"	Silicone	31.59
19VTS.S.14.050.45	50	G1/4"	Silicone	41.66

● Full Range Shown Here

● QC: 5756 ● JK

Long Bellows Cups for Bags



Part Number	Cup Diameter (mm)	Thread	Material	Price
19VTS.S.14.030.35	30	G1/4"	Silicone	40.56
19VTS.S.38.040.35	40	G3/8"	Silicone	49.91
19VTS.S.12.050.35	50	G1/2"	Silicone	57.86

● Full Range Shown Here

● QC: 5757 ● JK

Cup-Style Round Suction Cups



Part Number	Cup Diameter (mm)	Thread	Material	Price
19VTC.N.05.006.00	6	M5 Male	NBR	9.10
19VTC.N.05.008.00	8	M5 Male	NBR	9.10
19VTC.N.05.010.00	10	M5 Male	NBR	9.10
19VTC.N.18.015.00	15	G1/8"	NBR	10.32
19VTC.N.18.020.00	20	G1/8"	NBR	10.32
19VTC.N.18.030.00	30	G1/8"	NBR	10.32
19VTC.N.18.040.00	40	G1/8"	NBR	12.76
19VTC.N.18.050.00	50	G1/8"	NBR	16.41

● Full Range Shown Here

● QC: 5758 ● JK

High Friction Round Suction Cups



Part Number	Cup Diameter (mm)	Thread	Material	Price
19GTN.N.14.030.00	30	G1/4"	NBR	34.66
19GTN.N.14.040.00	40	G1/4"	NBR	36.07
19GTN.N.14.050.00	50	G1/4"	NBR	39.39
19GTN.N.14.060.00	60	G1/4"	NBR	41.77
19GTN.N.14.080.00	80	G1/4"	NBR	47.48
19GTN.N.14.100.00	100	G1/4"	NBR	53.17

● Full Range Shown Here

● QC: 5759 ● JK

High Friction Round Bellows Cups



Part Number	Cup Diameter (mm)	Thread	Material	Price
19GTS.N.14.022.15	22	G1/4"	NBR	43.18
19GTS.N.14.030.15	30	G1/4"	NBR	43.18
19GTS.N.14.040.15	40	G1/4"	NBR	46.52
19GTS.N.14.050.15	50	G1/4"	NBR	48.43
19GTS.N.14.060.15	60	G1/4"	NBR	48.78
19GTS.N.14.080.15	80	G1/4"	NBR	51.93
19GTS.N.14.100.15	100	G1/4"	NBR	57.92

● Full Range Shown Here

● QC: 5760 ● JK

High Friction Oval Suction Cups



Part Number	Cup Diameter (mm)	Thread	Material	Price
19GEN.N.14.AXH.00	84 x 24	G1/4"	NBR	48.43
19GEN.N.14.BXL.00	93 x 33	G1/4"	NBR	48.43
19GEN.N.14.CXN.00	113 x 43	G1/4"	NBR	51.93

● Full Range Shown Here

● QC: 5761 ● JK

High Friction Oval Bellows Suction Cups



Part Number	Cup Diameter (mm)	Thread	Material	Price
19GES.N.14.BXF.15	62 x 32	G1/4"	NBR	59.54
19GES.N.14.CXH.15	82 x 42	G1/4"	NBR	63.58
19GES.N.14.EXN.15	112 x 57	G1/4"	NBR	75.92
19GES.N.14.GXR.15	143 x 72	G1/4"	NBR	86.44

● Full Range Shown Here

● QC: 5762 ● JK

### Foam Rubber Round Suction Cups



Part Number	Cup Diameter (mm)	Thread	Material	Price
<b>19VTN.G.14.040.00</b>	40	G1/4" F	Foam Rubber (NR)	<b>29.09</b>
<b>19VTN.G.14.064.00</b>	64	G1/4" F	Foam Rubber (NR)	<b>56.00</b>
<b>19VTN.G.14.092.00</b>	92	G1/4" F	Foam Rubber (NR)	<b>84.63</b>
<b>19VTN.G.14.127.00</b>	127	G1/4" F	Foam Rubber (NR)	<b>178.42</b>

● Full Range Shown Here

● QC: 5763 ● JK

### Foam Rubber Rectangular Suction Cups



Part Number	Cup Diameter (mm)	Thread	Material	Price
<b>19VRN.G.12.SXR.00</b>	107 x 75	M12F	Foam Rubber (NR)	<b>373.39</b>
<b>19VRN.G.22.RXF.00</b>	135 x 60	M12F	Foam Rubber (NR)	<b>131.91</b>
<b>19VRN.G.22.NXH.00</b>	290 x 140	2 x M12F & 1 x G1/2" F	Foam Rubber (NR)	<b>120.47</b>

● Full Range Shown Here

● QC: 5764 ● JK

### Standard Round Yellow Polyurethane Suction Cups



Part Number	Cup Diameter (mm)	Thread	Material	Price
<b>19VTN.P.18.030.00</b>	30	G1/8"	PU Yellow Shore 40	<b>29.09</b>
<b>19VTN.P.18.040.00</b>	40	G1/8"	PU Yellow Shore 40	<b>34.92</b>

● Full Range Shown Here

● QC: 5765 ● JK

### Round Bellows Yellow Polyurethane Suction Cups



Part Number	Cup Diameter (mm)	Thread	Material	Price
<b>19VTS.P.18.030.15</b>	30	G1/8"	PU Yellow Shore 40	<b>33.49</b>
<b>19VTS.P.18.040.15</b>	40	G1/8"	PU Yellow Shore 40	<b>49.00</b>
<b>19VTS.P.38.050.15</b>	50	G3/8"	PU Yellow Shore 40	<b>57.86</b>
<b>19VTS.P.38.070.15</b>	70	G3/8"	PU Yellow Shore 40	<b>120.47</b>

● Full Range Shown Here

● QC: 5766 ● JK

### Round Bellows Blue Polyurethane Suction Cups



Part Number	Cup Diameter (mm)	Thread	Material	Price
<b>19VTS.P.14.030.15</b>	30	G1/4"	PU Blue Shore 60	<b>46.96</b>
<b>19VTS.P.14.040.15</b>	40	G1/4"	PU Blue Shore 60	<b>49.33</b>
<b>19VTS.P.14.050.15</b>	50	G1/4"	PU Blue Shore 60	<b>56.46</b>
<b>19VTS.P.14.060.15</b>	60	G1/4"	PU Blue Shore 60	<b>61.42</b>
<b>19VTS.P.14.080.15</b>	80	G1/4"	PU Blue Shore 60	<b>64.30</b>
<b>19VTS.P.14.100.15</b>	100	G1/4"	PU Blue Shore 60	<b>79.85</b>

● Full Range Shown Here

● QC: 5767 ● JK

### Round Bellows Green Polyurethane Suction Cups



Part Number	Cup Diameter (mm)	Thread	Material	Price
<b>19VTS.P.18.020.25</b>	20	G1/8"	PU Green Shore 55	<b>49.65</b>
<b>19VTS.P.18.030.25</b>	30	G1/8"	PU Green Shore 55	<b>53.76</b>
<b>19VTS.P.14.040.25</b>	40	G1/4"	PU Green Shore 55	<b>69.19</b>
<b>19VTS.P.38.050.25</b>	50	G3/8"	PU Green Shore 55	<b>81.29</b>
<b>19VTS.P.38.070.25</b>	70	G3/8"	PU Green Shore 55	<b>147.00</b>

● Full Range Shown Here

● QC: 5768 ● JK

### Standard Round Suction Cup



Part Number	Cup Diameter (mm)	Thread	Material	Price
<b>19VTN.N.05.004.00</b>	4	M5	NBR	<b>7.43</b>
<b>19VTN.N.05.008.00</b>	8	M5	NBR	<b>6.92</b>
<b>19VTN.N.05.010.00</b>	10	M5	NBR	<b>7.12</b>
<b>19VTN.N.18.020.00</b>	20	G1/8" & M5F	NBR	<b>11.28</b>
<b>19VTN.N.18.030.00</b>	30	G1/8" & M5F	NBR	<b>12.37</b>
<b>19VTN.N.18.040.00</b>	40	G1/8"	NBR	<b>17.56</b>
<b>19VTN.N.14.050.00</b>	50	G1/8"	NBR	<b>23.02</b>
<b>19VTN.S.05.004.00</b>	4	M5	Silicone	<b>10.76</b>
<b>19VTN.S.05.008.00</b>	8	M5	Silicone	<b>10.27</b>
<b>19VTN.S.05.010.00</b>	10	M5	Silicone	<b>10.38</b>
<b>19VTN.S.18.020.00</b>	20	G1/8" & M5F	Silicone	<b>14.42</b>
<b>19VTN.S.18.030.00</b>	30	G1/8" & M5	Silicone	<b>13.72</b>
<b>19VTN.S.18.040.00</b>	40	G1/8"	Silicone	<b>21.40</b>
<b>19VTN.S.14.050.00</b>	50	G1/8"	Silicone	<b>26.73</b>

● Full Range Shown Here

● QC: 5769 ● JK

## Round Flat Suction Cup



Part Number	Cup Diameter (mm)	Thread	Material	Price
19VTP.N.18.020.00	20	G1/8"	NBR	11.28
19VTP.N.18.025.00	25	G1/8"	NBR	11.80
19VTP.N.18.030.00	30	G1/8"	NBR	12.37
19VTP.N.18.040.00	40	G1/8"	NBR	17.95
19VTP.N.14.050.00	50	G1/4"	NBR	23.59
19VTP.N.14.075.00	75	G1/4"	NBR	47.61
19VTP.N.12.110.00	110	G1/2"	NBR	64.07
19VTP.N.12.150.00	150	G1/2"	NBR	96.11
19VTP.S.18.020.00	20	G1/8"	Silicone	13.65
19VTP.S.18.025.00	25	G1/8"	Silicone	13.25
19VTP.S.18.030.00	30	G1/8"	Silicone	14.42
19VTP.S.18.040.00	40	G1/8"	Silicone	22.56
19VTP.S.14.050.00	50	G1/4"	Silicone	28.01
19VTP.S.14.075.00	75	G1/4"	Silicone	51.19
19VTP.S.12.110.00	110	G1/2"	Silicone	76.42
19VTP.S.12.150.00	150	G1/2"	Silicone	114.67

● Full Range Shown Here

● QC: 5770 ● JK

## Round Bellows Suction Cup



Part Number	Cup Diameter (mm)	Thread	Material	Price
19VTS.N.05.005.15	5	M5	NBR	7.31
19VTS.N.05.010.15	10	M5	NBR	7.76
19VTS.N.05.015.15	15	M5	NBR	8.00
19VTS.N.18.020.15	20	G1/8"	NBR	11.30
19VTS.N.18.030.15	30	G1/8"	NBR	17.76
19VTS.N.18.040.15	40	G1/8"	NBR	19.80
19VTS.N.14.050.15	50	G1/4"	NBR	24.50
19VTS.N.12.075.15	75	G1/2"	NBR	64.07
19VTS.N.12.110.15	110	G1/2"	NBR	84.36
19VTS.N.12.150.15	150	G1/2"	NBR	146.46
19VTS.S.05.005.15	5	M5	Silicone	10.27
19VTS.S.05.010.15	10	M5	Silicone	11.85
19VTS.S.05.015.15	15	M5	Silicone	13.13
19VTS.S.18.020.15	20	G1/8"	Silicone	16.31
19VTS.S.18.030.15	30	G1/8"	Silicone	23.52
19VTS.S.18.040.15	40	G1/8"	Silicone	27.69
19VTS.S.14.050.15	50	G1/4"	Silicone	36.07
19VTS.S.12.075.15	75	G1/2"	Silicone	80.34
19VTS.S.12.110.15	110	G1/2"	Silicone	107.76
19VTS.S.12.150.15	150	G1/2"	Silicone	166.92

● Full Range Shown Here

● QC: 5771 ● JK

## Suction Cup Support Regulator



Part Number	Connection	Price
19SP1.T	1 x G1/8" F x 1 x G1/4" M	229.70
19SP2.T	1 x G1/8" F x 1 x G1/4" M	223.63

● Full Range Shown Here

● QC: 5772 ● JK

For Push-In Fittings Suitable  
For Vacuum

 XHOOTION

 AIGNEP

 Parker  legris

 Speedfit®

See Section 11

## Level Compensators



### Standard Level Compensators Internal & External Spring



Part Number	Connection	Body Thread	Spring Type	Price
19P05.S.07.I	M5	M10x1	Internal	22.35
19P05.S.15.I	M5	M10x1	Internal	24.42
19P05.S.20.I	M5	M10x1	Internal	27.69
19P18.S.10.E	G1/8"	M16x1	External	45.49
19P18.S.20.E	G1/8"	M16x1	External	47.20
19P18.S.30.E	G1/8"	M16x1	External	60.68
19P18.S.50.E	G1/8"	M16x1	External	68.20
19P18.S.10.I	G1/8"	M16x1	Internal	46.30
19P18.S.20.I	G1/8"	M16x1	Internal	48.89
19P18.S.30.I	G1/8"	M16x1	Internal	58.95
19P18.S.50.I	G1/8"	M16x1	Internal	75.91
19P14.S.10.E	G1/4"	M20x1.5	External	65.95
19P14.S.20.E	G1/4"	M20x1.5	External	71.57
19P14.S.30.E	G1/4"	M20x1.5	External	78.14
19P14.S.50.E	G1/4"	M20x1.5	External	86.99
19P14.S.10.I	G1/4"	M20x1.5	Internal	60.47
19P14.S.20.I	G1/4"	M20x1.5	Internal	69.70
19P14.S.30.I	G1/4"	M20x1.5	Internal	73.72
19P14.S.50.I	G1/4"	M20x1.5	Internal	85.20

● Full Range Shown Here

● QC: 5774 ● JK

### Anti-Rotation Level Compensators Internal Spring



Part Number	Connection	Body Thread	Price
19P38.N.10.I	G3/8"/M10F	M18x1	82.67
19P38.N.20.I	G3/8"/M10F	M18x1	86.63
19P38.N.30.I	G3/8"/M10F	M18x1	98.52
19P38.N.50.I	G3/8"/M10F	M18x1	111.19

● Full Range Shown Here

● QC: 5775 ● JK

## Vacuum Generators



### Single Stage Vacuum Generator - Inline Push-in



Part Number	Connection	Vac -kPa (2 Bar)	Vac -kPa (4 Bar)	Vac -kPa (6 Bar)	Price
19T06.S.05.HV.CO	6mm	47	84	86	21.49
19T06.S.07.HV.CO	6mm	21	70	92	24.20

● Full Range Shown Here

● QC: 5777 ● JK

### Single Stage Vacuum Generator - Branch Push-in



Part Number	Connection	Vac -kPa (2 Bar)	Vac -kPa (4 Bar)	Vac -kPa (6 Bar)	Price
19T06.S.07.HV.ZZ	3 x 6mm	36	87	91	25.33
19T06.S.10.HV.ZY	1 x 6mm & 2 x 8mm	55	88	90	25.33
19T10.S.13.HV.XX	1 X 8mm & 2 X 8mm	47	91	92	33.55

● Full Range Shown Here

● QC: 5778 ● JK

### Single Stage Vacuum Generator - Branch Threaded



Part Number	Connection	Vac -kPa (2 Bar)	Vac -kPa (4 Bar)	Vac -kPa (6 Bar)	Price
19T18.S.07.HV.VV	3 x R1/8"	36	87	91	33.55
19T18.S.10.HV.VV	3 x R1/8"	55	90	88	33.55
19T14.S.15.HV.UU	3 x R1/4"	47	92	91	40.55
19M05.S.08.SS.LO	1 x M5 1x G1/8" 1 x G1/4"	53	82	78	35.34
19M18.S.08.SS.LO	2 x G1/8" 1 x G1/4"	53	82	78	33.68
19M14.S.08.SS.LO	2 x G1/4" 1 x G1/8"	53	82	78	34.79

● Full Range Shown Here

● QC: 5779 ● JK

Single Stage Vacuum Generator - Compact Threaded



Part Number	Connection	Vac -kPa (2 Bar)	Vac -kPa (4 Bar)	Vac -kPa (6 Bar)	Price
<b>19M05.S.05.SS.00</b>	M5	35	66	85	<b>39.36</b>

● Full Range Shown Here

● QC: 5780 ● JK

Single Stage Vacuum Generator - Branch Threaded



Part Number	Connection	Vac -kPa (2 Bar)	Vac -kPa (4 Bar)	Vac -kPa (6 Bar)	Price
<b>19M05.S.08.SS.LO</b>	1 x M5 1 x G1/8" 1 x G1/4"	53	82	78	<b>35.34</b>
<b>19M18.S.08.SS.LO</b>	2 x G1/8" 1 x G1/4"	53	82	78	<b>33.68</b>
<b>19M14.S.08.SS.LO</b>	2 x G1/4" 1 x G1/8"	53	82	78	<b>34.79</b>

● Full Range Shown Here

● QC: 5781 ● JK

Single Stage Vacuum Generator - Heavy Duty Threaded



Part Number	Connection	Vac -kPa (2 Bar)	Vac -kPa (4 Bar)	Vac -kPa (6 Bar)	Price
<b>19M14.S.10.SS.R0</b>	2 x G1/8" & 1 x G1/4"	35	68	85	<b>43.16</b>
<b>19M14.S.15.SS.RD</b>	2 x G1/8" & 1 x G1/4"	26	60	86	<b>43.70</b>
<b>19M14.S.11.SS.00</b>	1 X G1/8" 1 x G1/4" 1 x G3/8"	36	71	90	<b>40.24</b>
<b>19M38.S.15.SS.00</b>	1 x G1/4" 1 x G3/8" 1 x G1/2"	22	55	92	<b>45.11</b>

● Full Range Shown Here

● QC: 5782 ● JK

Single Stage Vacuum Generator - Auto Release



Part Number	Connection	Vac -kPa (2 Bar)	Vac -kPa (4 Bar)	Vac -kPa (6 Bar)	Price
<b>19M14.S.10.SS.E0</b>	3 x G1/4"	37	74	91	<b>114.21</b>
<b>19M38.S.14.SS.E0</b>	1 x G1/4" 1 x G3/8" 1 x G1/2"	30	66	85	<b>158.77</b>

● Full Range Shown Here

● QC: 5783 ● JK

Single Stage Vacuum Generator - High Performance



Part Number	Connection	Vac -kPa (2 Bar)	Vac -kPa (4 Bar)	Vac -kPa (6 Bar)	Price
<b>19M14.S.12.SL.ES</b>	2 x G1/4"	29	65	89	<b>115.31</b>
<b>19M14.S.17.SL.ES</b>	2 x G1/4"	34	65	91	<b>115.66</b>

● Full Range Shown Here

● QC: 5784 ● JK

Single Stage Vacuum Generator - High Suction



Part Number	Connection	Vac -kPa (2 Bar)	Vac -kPa (4 Bar)	Vac -kPa (6 Bar)	Price
<b>19M38.S.18.HV.VS</b>	1 x G1/8" & 1 x G3/8"	27	57	91	<b>163.03</b>

● Full Range Shown Here

● QC: 5785 ● JK

Multi-stage Vacuum Generator



Part Number	Connection	Vac -kPa (2 Bar)	Vac -kPa (4 Bar)	Vac -kPa (6 Bar)	Price
<b>19M14.M.09.SS.00</b>	1 x G1/8" & 1 x G1/4"	41	89	87	<b>130.54</b>
<b>19M38.M.12.SS.00</b>	1 x G1/8" & 1 x G3/8"	40	88	86	<b>130.66</b>
<b>19M38.M.15.SS.00</b>	1 x G1/8" & 1 x G3/8"	40	86	83	<b>183.33</b>
<b>19M38.M.18.SS.00</b>	1 x G1/8" & 1 x G3/8"	40	86	84	<b>200.21</b>

● Full Range Shown Here

● QC: 5786 ● JK

Multifunction Vacuum Generator 24 vdc N.C



Part Number	Connection	Vac -kPa (2 Bar)	Vac -kPa (4 Bar)	Vac -kPa (6 Bar)	Price
<b>19M14.M.09.SE.ED</b>	3 x G1/4"	41	89	87	<b>609.17</b>
<b>19M14.M.12.SE.ED</b>	3 x G1/4"	40	88	86	<b>611.83</b>
<b>19M14.M.15.SE.ED</b>	3 x G1/4"	40	86	83	<b>722.99</b>
<b>19M14.M.18.SE.ED</b>	3 x G1/4"	40	86	84	<b>725.60</b>

● Full Range Shown Here

● QC: 5787 ● JK

### Modular Multifunction Vacuum Generator 24 vdc N.C



Part Number	Connection	Vac -kPa (2 Bar)	Vac -kPa (4 Bar)	Vac -kPa (6 Bar)	Price
19M14.M.09.ME.ED	3 x G1/4"	41	89	87	585.49
19M14.M.12.ME.ED	3 x G1/4"	40	88	86	593.41
19M14.M.15.ME.ED	3 x G1/4"	40	86	83	704.49
19M14.M.18.ME.ED	3 x G1/4"	40	86	84	718.81

● Full Range Shown Here

● QC: 5788 ● JK

### Multistage High Flow Vacuum Generator



Part Number	Connection	Vacuum (-kPa)	Intake Flow Rate (l/min)	Air Consumption (l/min)	Price
19T34.M.32.HF.QQ	1 x 1/8" NPSF & 2 x G3/4"	89 / 92	360 / 420	116 / 185	451.23
19T34.M.41.HF.QQ	1 x 1/8" NPSF & 2 x G3/4"	89 / 92	600 / 700	230 / 370	556.31
19T34.M.46.HF.QQ	1 x 1/8" NPSF & 2 x G3/4"	89/92	760/950	365/610	865.38
19T34.M.52.HF.QQ	1 x 1/8" NPSF & 2 x G3/4"	89 / 92	850 / 1010	445 / 720	951.90
19TG1.M.58.HF.PP	1 x G1/4" & 2 x G1"	89 / 92	1150 / 1400	545 / 780	1178.58
19TG1.M.61.HF.PP	1 x G1/4" & 2 x G1"	89 / 92	1200 / 1500	655 / 810	1263.17

● Full Range Shown Here

● QC: 5789 ● JK

### Adjustable Vacuum Generator - Air Mover



Part Number	Connection	Vacuum (-kPa)	Intake Flow Rate (l/min)	Air Consumption (l/m)	Price
19M12.S.00.SS.RG	1 x G1/8" & 2 x G1/4"	17 - 84	112 to 342	125 to 280	318.30
19M14.S.00.SS.RG	2 x G3/8" & 1 x G1/2"	17 - 84	395 to 846	176 to 825	249.84
19M34.S.00.SS.RG	1 x G1/2" 1 x G3/4" 1 x G1"	17 - 84	650 to 1695	340 to 1280	433.45
19M38.S.00.SS.RG	1 x G1/2" 1 x G3/4" 1 x G1"	17 - 84	650 - 2550	1130 - 3390	272.29

● Full Range Shown Here

● QC: 5790 ● JK

## Vacuum Regulators



### Vacuum Regulator



Part Number	Connection	Vacuum (-kPa)	Price
171S2B000V	G1/4" (G1/8" Gauge Ports)	101 Max	200.74

● Full Range Shown Here

● QC: 5792 ● JK

### Proportional Regulator for Vacuum



Part Number	Type	Ext Pressure Feedback	Exhaust Pressure Feedback	Price
190E2P.C.D.0090	0 Signal in Current	No	No	342.83
190E2P.C.D.0090.E	0 Signal in Current	Yes	No	342.83
190E2P.C.D.0090.AE	0 Signal in Current	Yes	Yes	352.58
190E2P.T.D.0090	0 Signal in Voltage	No	No	342.83
191E2P.C.D.0090	0 Signal in Current	No	No	433.59
191E2P.C.D.0090.E	0 Signal in Current	Yes	No	433.59
191E2P.C.D.0090.AE	0 Signal in Current	Yes	Yes	443.32
191E2P.T.D.0090	0 Signal in Voltage	No	No	433.59
193E2P.C.D.0090	0 Signal in Current	No	No	524.09
193E2P.C.D.0090.E	0 Signal in Current	Yes	No	524.09
193E2P.C.D.0090.AE	0 Signal in Current	Yes	Yes	533.84
193E2P.T.D.0090	0 Signal in Voltage	No	No	524.09

● Full Range Shown Here

● QC: 5793 ● JK

# Vacuum

## Vacuum Filtration



## Vacuum Accessories



### Verticle Vacuum Filters & Spare Elements



Part Number	Description	Connection	Price
19F38.V.00	Filter	G3/8"	31.36
19F12.V.00	Filter	G1/2"	51.01
19F34.V.00	Filter	G3/4"	51.01
19F10.V.00	Filter	G1"	81.58
RK1900/0024	19F10 Element 10 micron	n/a	24.01
RK1900/0023	19F12 & 19F34 Element 10 micron	n/a	12.56
RK1900/0022	19F38 Element 10 micron	n/a	4.47

● Full Range Shown Here

● QC: 5795 ● JK

### In-line Vacuum Filters & Spare Elements



Part Number	Description	Connection	Price
19F04.L.01	Filter (20 l/m)	4mm Push in	17.09
19F06.L.01	Filter (20 l/m)	6mm Push in	17.09
19F06.L.02	Filter (50 l/m)	6mm Push in	24.57
19F08.L.02	Filter (50 l/m)	8mm Push in	24.57
RK1900/0020	19F04 & 19F06L01 Element 10 micron	n/a	3.53
RK1900/0021	19F06L02 & 19F08 Element 10 micron	n/a	4.62

● Full Range Shown Here

● QC: 5796 ● JK

### Shut Off Valves



Part Number	Connection	Price
19E18.A.00.MF	G1/8"	18.58
19E14.A.00.MF	G1/4"	22.03
19E38.A.00.MF	G3/8"	24.35

● Full Range Shown Here

● QC: 5798 ● JK

### Shut Off Valves with Controlled Leakage



Part Number	Connection	Orifice (mm)	Price
19E18.A.03.MF	G1/8"	0.3	26.50
19E18.A.05.MF	G1/8"	0.5	26.50
19E18.A.07.MF	G1/8"	0.7	26.50
19E18.A.10.MF	G1/8"	1	26.50
19E14.A.03.MF	G1/4"	0.3	28.83
19E14.A.05.MF	G1/4"	0.5	28.83
19E14.A.07.MF	G1/4"	0.7	28.83
19E14.A.10.MF	G1/4"	1	28.83
19E38.A.03.MF	G3/8"	0.3	30.84
19E38.A.05.MF	G3/8"	0.5	30.84
19E38.A.07.MF	G3/8"	0.7	30.84
19E38.A.10.MF	G3/8"	1	30.84

● Full Range Shown Here

● QC: 5799 ● JK

### High Efficiency Silencers



Part Number	Connection	Diameter (mm)	Price
19S18.S	G1/8"	16	10.66
19S14.S	G1/4"	20	13.20
19S38.S	G3/8"	24	16.89
19S12.R	G1/2"	29	19.58
19S12.S	G1/2"	35	23.16
19S34.R	G3/4"	35	21.97
19S34.S	G3/4"	50	79.38
19S10.R	G1"	50	88.71

● Full Range Shown Here

● QC: 5800 ● JK



### Pneumatic Vacuum Switch



Part Number	NO/NC	Threshold (-kPa)	Price
<b>19TR4.C</b>	NC	15 -95	<b>388.86</b>
<b>19TR4.A</b>	NO	10-95	<b>388.86</b>

● Full Range Shown Here

● QC: 5801 ● JK

### Mini Digital Vacuum Switch



Part Number	Connection	Cable Type	Price
<b>DS.10.V.B.F4.A.1</b>	Male M5 x 0.8	150mm c/w M8 Male 3 Pin	<b>115.06</b>
<b>DS.10.V.B.F4.E.0</b>	Male M5 x 0.8	3000mm without Connector	<b>107.88</b>
<b>DS.10.V.B.R4.A.1</b>	4mm Plug-in	150mm c/w M8 Male 3 Pin	<b>115.06</b>
<b>DS.10.V.B.R4.E.0</b>	4mm Plug-in	3000mm without Connector	<b>107.88</b>

● Full Range Shown Here

● QC: 5802 ● JK

### Digital Vacuum Switch



Part Number	Connection	Cable Type	Price
<b>DS.30.C.C.F8.B.2</b>	M8 Male 4 Pin	300mm	<b>199.90</b>
<b>DS.30.C.C.F8.D.0</b>	Without Connector	2000mm	<b>191.01</b>

● Full Range Shown Here

● QC: 5803 ● JK

### Panel Mounting Digital Vacuum Switch



Part Number	Version	Output	Price
<b>DS.45.V.C.F3.D.0</b>	Vacuum	2 Outputs PNP	<b>190.60</b>
<b>DS.45.V.E.F3.D.0</b>	Vacuum	2 Outputs PNP + Analog Output (4/20mA)	<b>190.60</b>
<b>DS.45.C.C.F3.D.0</b>	Vacuum & Pressure	2 Outputs PNP	<b>190.60</b>
<b>DS.45.C.E.F3.D.0</b>	Vacuum & Pressure	2 Outputs PNP + Analog Output (4/20mA)	<b>190.60</b>

● Full Range Shown Here

● QC: 5804 ● JK

### Digital Battery Vacuum Gauge



Part Number	Connection	Price
<b>DS.60.V.I.F1.F.0</b>	G1/8"	<b>57.16</b>

● Full Range Shown Here

● QC: 5805 ● JK

### Digital Vacuum Gauge



Part Number	Connection	Cable Type	Price
<b>DS.61.V.I.F1.A.2</b>	G1/8"	150mm c/w M8 Male 3 Pin	<b>95.90</b>
<b>DS.61.V.I.F1.D.0</b>	G1/8"	2000mm without Connector	<b>90.21</b>

● Full Range Shown Here

● QC: 5806 ● JK

### Vacuum Liquid Sprayer



Part Number	Connection	Price
<b>AT.005.4</b>	4mm	<b>40.66</b>

● Full Range Shown Here

● QC: 5807 ● SO

### Venturi Spray Valve



Part Number	Port Size	Price
<b>6.13.00</b>	M5	<b>36.10</b>

● Full Range Shown Here

● QC: 5808 ● SJ

**Vacuum Gauges 40mm 50mm 63mm 100mm Back Connection**



Part Number	Dia	Case	Thread	Dry/Gly	Price
GCV40/02	40mm	Metal	1/8" BSPT	Dry	6.02
GCV50/02	50mm	Metal	1/8" BSPT	Dry	8.06
GCV50/04	50mm	Metal	1/4" BSPT	Dry	8.06
GCV63/04	63mm	St/Steel	1/4" BSPP	Gly	23.14
GCV63/04D	63mm	St/Steel	1/4" BSPT	Dry	19.85
GCV100/06	100mm	St/Steel	3/8" BSPP	Gly	72.45
GCV100/06D	100mm	St/Steel	3/8" BSPT	Dry	72.45

● Full Range Shown Here

● QC: 5809 ● PM

**Panel Mounting Vacuum Gauge 40mm & 50mm Back Connection**



Part Number	Dia	BSPT Male Thread	Dry/Gly	Price
GCVPM40/02	40mm	1/8"	Dry	23.31
GCVPM50/02	50mm	1/8"	Dry	26.80

● Full Range Shown Here

● QC: 5810 ● PN

**Vacuum Gauges 40mm 50mm 63mm 100mm Btm entry**



Part Number	Dia	Case	Thread	Dry/Gly	Price
GBV40/02	40mm	Metal	1/8" BSPT	Dry	8.06
GBV50/02	50mm	Metal	1/8" BSPT	Dry	6.95
GBV50/04	50mm	Metal	1/4" BSPT	Dry	8.06
GBV63/04	63mm	St/Steel	1/4" BSPP	Gly	23.14
GBV63/04D	63mm	St/Steel	1/4" BSPT	Dry	19.85
GBV100/06	100mm	St/Steel	3/8" BSPP	Gly	72.45
GBV100/06D	100mm	St/Steel	3/8" BSPT	Dry	72.45

● Full Range Shown Here

● QC: 5811 ● PM

**35 Series Vacuum Switches N/O Contacts**



Part Number	Range (mbar)	Price
3511219	-200/-900	40.99

● Full Range Shown Here

● QC: 5812 ● L45

**35 Series Vacuum Switches N/C Contacts**



Part Number	Range (mbar)	Price
3521219	-200/-800	40.99

● Full Range Shown Here

● QC: 5813 ● L46

**Vacuum Switches SPDT Contacts**



Part Number	Range (mbar)	Price
3821229	-200/-900	81.50

● Full Range Shown Here

● QC: 5814 ● L47

**Parker Domnick Hunter Vacuum Inlet & Exhaust Filter**



Part Number	Pipe Size	Free Air Capacity	Price
AR010CBMX	1/2"	3.6 m <sup>3</sup> /h (2cfm)	191.88

● Full Range Shown Here

● QC: 5815 ● AR

For **Tubing To Suit**  
**Vacuum Applications**



**See Section 12**