

Controls - Vacuum Products

Vacuum Cups with Fittings.....	4-1 — 4-4
Vacuum Generators - Integrated.....	4-6
Vacuum Generators - High Flow, Multi Stage	4-5
Vacuum Generators - Venturi	4-5

If you can't find it, your local Parker distributor can!

Just because it's not in our catalog doesn't mean you can't get it. To find exactly what you need, contact your local Parker distributor today. We can often provide 24-hour delivery direct from our factories to over 12,000 distribution locations worldwide. Our business is keeping you on the move.

VACUUM CUP W/ FITTING

PFTM SERIES



Part No.	Style/Shape	Diameter	Material	Port Size
PFTM-15A-NBR-M5	Flat	15mm	Nitrile	M5
PFTM-15A-SI-M5	Flat	15mm	Silicone	M5
PFTM-20B-NBR-N1	Flat	20mm	Nitrile	1/8
PFTM-20B-SI-N1	Flat	20mm	Silicone	1/8
PFTM-30-NBR-N1	Flat	30mm	Nitrile	1/8
PFTM-30-SI-N1	Flat	30mm	Silicone	1/8
PFTM-40-NBR-N1	Flat	40mm	Nitrile	1/8
PFTM-40-SI-N1	Flat	40mm	Silicone	1/8
PFTM-60-NBR-N2	Flat	60mm	Nitrile	1/4
PFTM-60-SI-N2	Flat	60mm	Silicone	1/4
PFTM-80-NBR-N2	Flat	80mm	Nitrile	1/4
PFTM-80-SI-N2	Flat	80mm	Silicone	1/4

VACUUM CUP W/ FITTING

PFTF SERIES



Part No.	Style/Shape	Diameter	Material	Port Size
PFTF-15A-NBR-M5	Bellows	15mm	Nitrile	M5
PFTF-15A-SI-M5	Bellows	15mm	Silicone	M5
PFTF-20B-NBR-N1	Bellows	20mm	Nitrile	1/8
PFTF-20B-SI-N1	Bellows	20mm	Silicone	1/8
PFTF-30-NBR-N1	Bellows	30mm	Nitrile	1/8
PFTF-30-SI-N1	Bellows	30mm	Silicone	1/8
PFTF-40-NBR-N1	Bellows	40mm	Nitrile	1/8
PFTF-40-SI-N1	Bellows	40mm	Silicone	1/8
PFTF-60-NBR-N2	Bellows	60mm	Nitrile	1/4
PFTF-60-SI-N2	Bellows	60mm	Silicone	1/4
PFTF-80-NBR-N2	Bellows	80mm	Nitrile	1/4
PFTF-80-SI-N2	Bellows	80mm	Silicone	1/4
PFTF-120-NBR-N4	Bellows	120mm	Nitrile	1/2
PFTF-120-SI-N4	Bellows	120mm	Silicone	1/2

VACUUM CUP W/ FITTING

PBTM SERIES



Part No.	Style/Shape	Diameter	Material	Port Size
PBTM-15A-NBR-M5	Bellows	15mm	Nitrile	M5
PBTM-15A-SI-M5	Bellows	15mm	Silicone	M5
PBTM-20B-NBR-N1	Bellows	20mm	Nitrile	1/8
PBTM-20B-SI-N1	Bellows	20mm	Silicone	1/8
PBTM-30-NBR-N1	Bellows	30mm	Nitrile	1/8
PBTM-30-SI-N1	Bellows	30mm	Silicone	1/8
PBTM-40-NBR-N1	Bellows	40mm	Nitrile	1/8
PBTM-40-SI-N1	Bellows	40mm	Silicone	1/8
PBTM-60-NBR-N2	Bellows	60mm	Nitrile	1/4
PBTM-60-SI-N2	Bellows	60mm	Silicone	1/4
PBTM-80-NBR-N2	Bellows	80mm	Nitrile	1/4
PBTM-80-SI-N2	Bellows	80mm	Silicone	1/4

4

VACUUM CUP W/ FITTING

PBTF SERIES



Part No.	Style/Shape	Diameter	Material	Port Size
PBTF-15A-NBR-M5	Bellows	15mm	Nitrile	M5
PBTF-15A-SI-M5	Bellows	15mm	Silicone	M5
PBTF-20B-NBR-N1	Bellows	20mm	Nitrile	1/8
PBTF-20B-SI-N1	Bellows	20mm	Silicone	1/8
PBTF-30-NBR-N1	Bellows	30mm	Nitrile	1/8
PBTF-30-SI-N1	Bellows	30mm	Silicone	1/8
PBTF-40-NBR-N1	Bellows	40mm	Nitrile	1/8
PBTF-40-SI-N1	Bellows	40mm	Silicone	1/8
PBTF-60-NBR-N2	Bellows	60mm	Nitrile	1/4
PBTF-60-SI-N2	Bellows	60mm	Silicone	1/4
PBTF-80-NBR-N2	Bellows	80mm	Nitrile	1/4
PBTF-80-SI-N2	Bellows	80mm	Silicone	1/4

VACUUM CUP W/ FITTING

PCTM SERIES



Part No.	Style/Shape	Diameter	Material	Port Size
PCTM-20-NBR-N1	Multiple Bellows	20mm	Nitrile	1/8
PCTM-20-SI-N1	Multiple Bellows	20mm	Silicone	1/8
PCTM-30-NBR-N1	Multiple Bellows	30mm	Nitrile	1/8
PCTM-30-SI-N1	Multiple Bellows	30mm	Silicone	1/8
PCTM-40-NBR-N1	Multiple Bellows	40mm	Nitrile	1/8
PCTM-40-SI-N1	Multiple Bellows	40mm	Silicone	1/8
PCTM-60-NBR-N1	Multiple Bellows	60mm	Nitrile	1/8
PCTM-60-SI-N1	Multiple Bellows	60mm	Silicone	1/8
PCTM-90-NBR-N2	Multiple Bellows	90mm	Nitrile	1/4
PCTM-90-SI-N2	Multiple Bellows	120mm	Silicone	1/4

VACUUM CUP W/ FITTING

PCTF SERIES



Part No.	Style/Shape	Diameter	Material	Port Size
PCTF-20-NBR-N1	Multiple Bellows	20mm	Nitrile	1/8
PCTF-20-SI-N1	Multiple Bellows	20mm	Silicone	1/8
PCTF-30-NBR-N1	Multiple Bellows	30mm	Nitrile	1/8
PCTF-30-SI-N1	Multiple Bellows	30mm	Silicone	1/8
PCTF-40-NBR-N1	Multiple Bellows	40mm	Nitrile	1/8
PCTF-40-SI-N1	Multiple Bellows	40mm	Silicone	1/8
PCTF-60-NBR-N1	Multiple Bellows	60mm	Nitrile	1/8
PCTF-60-SI-N1	Multiple Bellows	60mm	Silicone	1/8
PCTF-90-NBR-N2	Multiple Bellows	90mm	Nitrile	1/4
PCTF-90-SI-N2	Multiple Bellows	90mm	Silicone	1/4

HIGH FLOW GENERATOR, MULTI STAGE

HF SERIES



Part No.	Mounting	Port Size Inlet	Vacuum Port Size	Operating Pressure	Vacuum Flow SCFM	Voltage
HF-10030N	Inline	1/4	1	80	42	N/A
HF-20030N	Inline	3/8	1-1/2	80	91	N/A

HIGH FLOW GENERATOR, MULTI STAGE

CHF SERIES



Part No.	Mounting	Port Size Inlet	Vacuum Port Size	Operating Pressure	Vacuum Flow SCFM	Voltage
CHF-2030NE	Inline	1/4	3/8 & 3/4	80	20.9	N/A
CHF-3030NE	Inline	1/4	3/8 & 3/4	80	26.3	N/A
CHF-4030NE	Inline	1/4	3/8 & 3/4	80	31.8	N/A

VENTURI VACUUM GENERATOR

CV SERIES



Part No.	Mounting	Port Size Inlet	Vacuum Port Size	Operating Pressure	Vacuum Flow SCFM	Voltage
CV15HSN	Inline	1/8	1/8	70	2.2	N/A
CV20HSN	Inline	1/4	3/8	70	3.88	N/A
CV25HSN	Inline	3/8	1/2	70	5.65	N/A
CV30AHSN	Inline	1/2	3/4	70	7.94	N/A

INTEGRATED VACUUM GENERATOR

CVK SERIES



Part No.	Mounting	Port Size Inlet	Vacuum Port Size	Operating Pressure	Vacuum Flow SCFM	Voltage
CVK20HSZC24BDN	Inline	1/4	3/8	70	3.75	24VDC
CVK27HSZC24BDN	Inline	1/4	3/8	70	5.75	24VDC

INTEGRATED VACUUM GENERATOR

CVR2 SERIES



Part No.	Mounting	Port Size Inlet	Vacuum Port Size	Operating Pressure	Vacuum Flow SCFM	Voltage
CVR2S13HSZE24BN	Inline	1/8	1/8	70	1.3	24VDC

INTEGRATED VACUUM GENERATOR

MC2 SERIES



Part No.	Mounting	Port Size Inlet	Vacuum Port Size	Operating Pressure	Vacuum Flow SCFM	Voltage
MC2S10HSZL24B5N	Inline	1/8	M5	70	0.71	24VDC