

Barracuda™

- **100% Dual Redundancy**
- Brass impeller and housing with sealed motor bearings for long life and chemical resistance
- 1 & 2 HP Water Injected Pump models available to meet a practice's specific requirements
- Optional water recirculator reduces water consumption by about 75%
- Two independent pumps to handle peak loads and back-up protection (Dual only)
- Maintains vacuum in peak work periods (Dual only)
- Provides back-up protection to minimize downtime (Dual only)
- Now with a 5 year limited warranty from date of installation.

Barracuda Single

Product Name	Barracuda CV-101FS	Barracuda CV-101FSW	Barracuda CV-102FS	Barracuda CV-102FSW
Recirculator	N/A	Included	N/A	Included
Horsepower	1x1 HP	1x1 HP	1x2 HP	1x2 HP
Volts	115 / 208-230	115 / 208-230	208-230	208-230
Amps (each motor)	13.2 / 7.2-6.6	13.2 / 7.2-6.6	11.9-10.7	11.9-10.7
Phase	Single	Single	Single	Single
RPM	3450	3450	3450	3450
Ambient Temperature	32°C / 104°F	32°C / 104°F	32°C / 104°F	32°C / 104°F
Cycle	60 Hz	60 Hz	60 Hz	60 Hz
Width	12"	12"	14"	14"
Depth	9"	9"	11"	11"
Height	16"	16"	20"	20"
Shipping Weight	68 lbs.	68 lbs.	78 lbs.	78 lbs.
Typical application	2 Users	2 Users	3 Users	3 Users
Breaker Size	20 amp	20 amp	20 amp	20 amp
Max sealed vacuum	Approximately 20-25 inches Hg Adjustable			



Barracuda CV-101FS

Barracuda Dual

Product Name	Barracuda MC-201FS	Barracuda MC-201FSW	Barracuda MC-202FS	Barracuda MC-202FSW
Recirculator	N/A	Included	N/A	Included
Horsepower	2 x 1 HP	2 x 1 HP	2 x 2 HP	2 x 2 HP
Volts	208-230	208-230	208-230	208-230
Amps (each motor)	7.5 each motor	7.5 each motor	15 each motor	15 each motor
Phase	Single	Single	Single	Single
RPM	3450	3450	3450	3450
Ambient Temperature	32°C / 104°F	32°C / 104°F	32°C / 104°F	32°C / 104°F
Cycle	60 Hz	60 Hz	60 Hz	60 Hz
Width	24"	26"	24"	26"
Depth	17"	20"	17"	20"
Height	24"	24"	24"	24"
Shipping Weight	175 lbs.	175 lbs.	215 lbs.	215 lbs.
Typical application	4 Users	4 Users	6 Users	6 Users
Breaker Size*	15 amp	15 amp	20 amp	20 amp
Max sealed vacuum	Approximately 20-25 inches Hg Adjustable			



Barracuda MC-202FSW

NOTES:
Dimensions do not include recirculator
*Each motor.

Barracuda Single



Barracuda CV-101FS

Part Number 64586121

Barracuda CV-101FSW

Part Number 64586121W

Dry Vacuums

Tanks

Barracuda CV-102FS

Part Number 64586122

Barracuda CV-102FSW

Part Number 64586122W

Wet Vacuums

Barracuda Dual



Barracuda MC-201FS

Part Number 64586110D

Barracuda MC-201FSW

Part Number 6458611DW

Maintenance & Accessories

Accessories

Barracuda MC-202FS

Part Number 64586211D

Barracuda MC-202FSW

Part Number 6458621DW

Quick Reference

Warranty



NEW STYLE WITH RELAY BOX
For use with wet pumps with serial numbers starting with "V"



OLD STYLE NO RELAY BOX
For use with wet pumps with serial numbers starting with "S"

Description	Part Number
Water Recirculators	
WR-100 - Water Recirculator for CV-101	64592011
WR-100 - Water Recirculator for CV-102	64592012
WR-100 - Water Recirculator for MC-201 & MC-202 Pumps	64592005
Cleaner for Water Recirculator (40oz. container with 1oz. scoop)	64568129
Water Separator	
AM-200 - Air/Water or Nitrous Oxide Separator	64656200
Maintenance / Replacement Pumps	
MC-201FS 1 HP	64586811R
MC-202FS 2 HP	64586812R
MC-201FS with Water Recirculator	64586813R
MC-202FS with Water Recirculator	64586814R
MC-201 Old Style-208/230 Volt (no relay box)	64586100R
MC-202 Old Style-208/230 Volt (no relay box)	64586200R
Accessories	
Top shelf with a 300 lb. Capacity for Stacking Compressors	64568202