

HOMA 3-7.5 HP  
MEYERS ADAPTERS

# Magnolia Pump & Equipment Inc.

[www.MagnoliaPump.com](http://www.MagnoliaPump.com)

...PROVIDING YOU WITH FLUID SOLUTIONS...

## HOMA ADAPTER FOR MEYERS RWGB-200 GRP 10-50 SERIES



Use your existing Myers  
check valve assembly



HOMA adapter for  
connecting to an existing  
Myers installation



Upgrade your existing  
pump with a HOMA  
GRP12-19 series pump

Quickly and effectively upgrade to a HOMA pump without the need to replace your Myers check valve assembly. Add a HOMA to Myers adapter and upgrade to a HOMA GRP12-19 series pump or a GRP10-50 series pump, with optional vertical discharge, for non-clog, reliable operation.



Order # 88470150 88470160  
Other GRP to Myers adapters

### Other Adapters Available

HOMA Pump offers a wide variety of adapters to fit existing rail systems. Including, but not limited to:

- ~ Flygt
- ~ Yeomans
- ~ ABS
- ~ Fairbanks Morse
- ~ Ebara
- ~ Myers

Order Assembly # 88470175  
Contact HOMA for pricing and availability

## Motor Construction

Motor Type:  
enclosed submersible  
NEMA insulation code: class F  
Service Factor: 1.15  
NEMA Design Type: B  
Standard Cable Length: 33 ft  
Available Motor Voltages:  
1 Phase: 115 V, 200 V, 230 V,  
3 Phase: 200 V, 230 V, 380 V,  
460 V, 575 V

Optional Expulsion Proof construction:  
Factory Mutual approved for Class I, Div. 1, Group C & D.

## Materials

Motor housing, Volute and Impeller:  
Cast Iron ASTM A 48, class 40B

Cutter:  
55 HRC hardened stainless steel

Mechanical seal – Impeller side:  
Silicon Carbide vs Silicon Carbide

Shaft seal – Motor side:  
Models from GRP 26: mechanical seal Silicon Carbide vs Silicon Carbide  
GRP 10/GRP 16: lip seal

O-Rings: Nitrile rubber

Upper bearing:  
Deep groove Ball Bearing

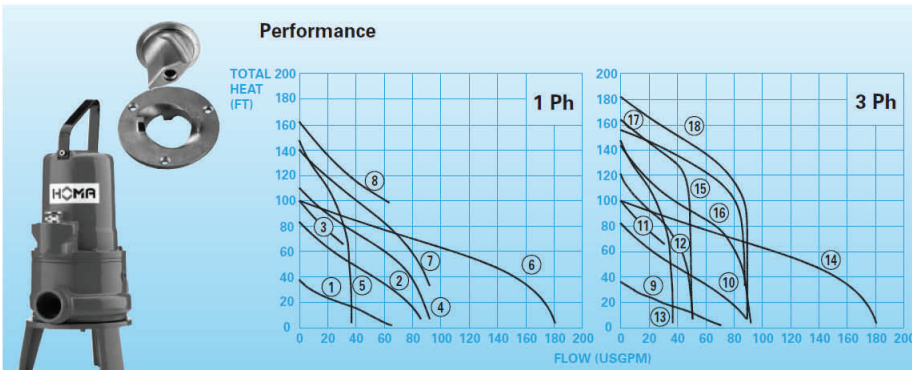
Lower bearing:  
Double row angular Ball Bearing

Power cable sheathing:  
Nitrile rubber

Shaft: AISI 430 F

Fasteners: AISI 304 SS

## Barracuda GRP 10-50



### Technical Data

Curve No.	Pump Type	Rated B.H.P.	Phase	Voltage (V)	Full Load Amps	Speed (rpm)	Weight (LBS)	NEMA code
1	GRP10/1	1.1	1	230	5.0	3450	55	F
2	GRP16/1	1.6	1	230	8.0	3450	57	F
3	GRP21/1	1.3	1	230	8.0	3450	57	F
4	GRP26/1	2.4	1	230	12.0	3450	73	E
5	GRP28/1	3.4	1	230	13.7	3450	97	F
6	GRP34/1	4.0	1	230	20.0	3450	97	F
7	GRP36/1	4.0	1	230	20.0	3450	97	F
8	GRP41/1	4.4	1	230	20.0	3450	97	F
9	GRP10/3	0.8	3	230/380/460	3.2/1.9/1.6	3450	55	G
10	GRP16/3	1.5	3	230/380/460	6.2/3.7/3.1	3450	57	G
11	GRP21/3	1.3	3	230/380/460	6.2/3.7/3.1	3450	57	G
12	GRP24/3	3.1	3	230/380/460	8.0/4.8/4.0	3450	73	F
13	GRP28/3	3.4	3	230/380/460	8.4/5.1/4.2	3450	97	F
14	GRP34/3	4.1	3	230/380/460	10.4/6.2/5.2	3450	97	F
15	GRP37/3	4.6	3	230/380/460	10.4/6.4/5.2	3450	97	F
16	GRP41/3	4.1	3	230/380/460	10.4/6.2/5.2	3450	97	F
17	GRP44/3	5.5	3	230/380/460	14.2/7.5/7.1	3450	123.5	F
18	GRP50/3	6.8	3	230/380/460	17.0/10.3/8.5	3450	123.5	F