

**MODERN
COMFORT
BY GRUNDFOS**



So smart, it's simple.

The MAGNA variable-speed wet rotor circulator from Grundfos is powerful, reliable, intelligent, and energy efficient. MAGNA delivers plenty of edge by utilizing a permanent-magnet rotor – a revolutionary design pioneered by Grundfos. It's easy to install, simple to operate, and an excellent choice for replacement applications. With these features and more, MAGNA is the smart choice for optimized pump efficiency.

Features & Benefits:

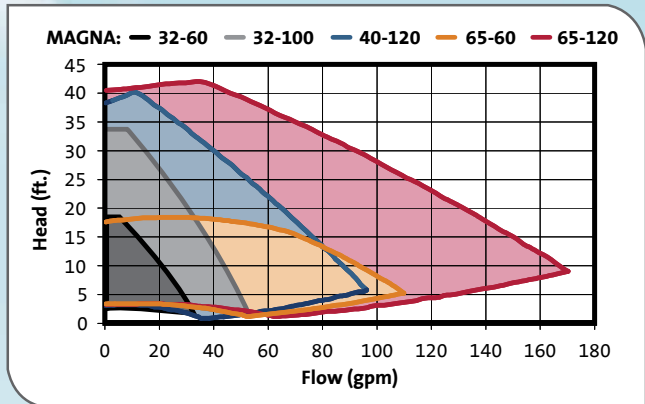
- Wet-rotor technology is quieter and maintenance-free
- AUTOADAPT™ technology takes the guesswork out of achieving maximum performance and savings
- Simple interface control makes operation easy
- Delivers performance with up to 80% less energy than standard circulators

grundfos.us/magna

Technical Data:

Flow Range: 0 to 170 GPM
Head Range: 0 to 42 Feet
Min. Fluid Temperature: 35°F (2°C)
Max. Fluid Temperature: 230°F (110°C)
Max. Working Pressure: 145 PSI

Performance Curve:



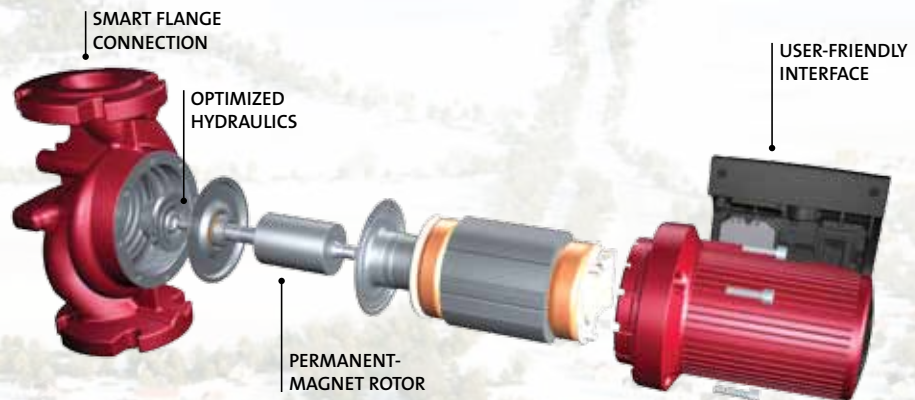
Product Offering:

Model	Cast Iron	Stainless Steel	Voltage	Port to Port		Flange Connection		Min. Fluid Temp (F)	Max. Fluid Temp (F)	Max Working Pressure (PSI)	Max Watts	Max Amps
				(in)	(mm)	(in)	(mm)					
Magna 32-60	98071395	98052802	1x208-230	6.5	165	1.25	32	35	200	145	85	1.2
Magna 32-100	98071396	98052760	1x208-230	6.5	165	1.25	32	35	200	145	180	1.2
Magna 40-120	96734489	96734633	1x230	8.5	216	1.5	40	35	200	175	450	2.0
Magna 65-60	96734634	96734637	1x230	11.5	292	2.5	65	35	200	175	450	2.0
Magna 65-120	96734640	96734642	1x230	11.5	292	2.5	65	35	200	175	900	3.9

Optional Communication Accessories:

Description	Part Number
Geni Module, MAGNA 32-60, 32-100 (BMS/BAS Communication with CIU Module)	96753735
Relay Module, MAGNA 32-60, 32-100 (Alarm Output, Start/Stop)	96239336
Geni Module, MAGNA 40-120, 65-60, 65-120 (BMS/BAS Communication with CIU Module)	605945
LonWORKS Module, MAGNA 40-120, 65-60, 65-120	605809

Exploded View:



See product guide or visit:
grundfos.us/magna
 for more information.