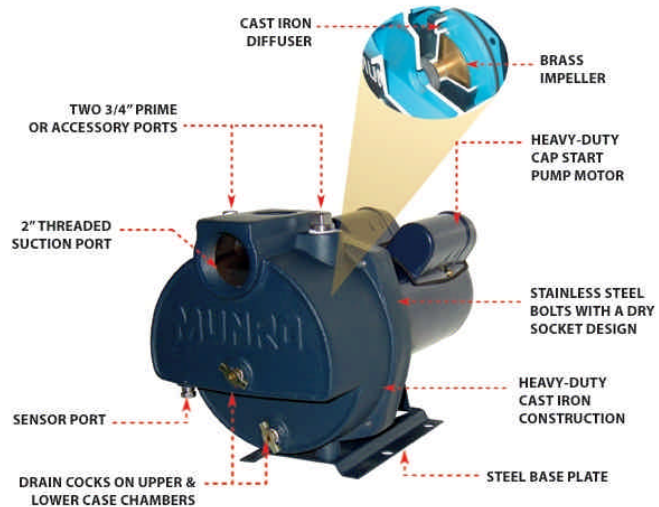


The Rain Well

817-676-4440

1 HP Centrifugal Irrigation pump

Minimum Flow:	1 gpm
Maximum Flow:	52 gpm
BEP Flow:	40 gpm
TDH Minimum:	20 feet / 8.66 psi
TDH Maximum:	102 feet / 44.16 psi
TDH BEP:	66.00 feet / 28.57 psi
HP Required:	1.00 hp
HP Standard:	1.00 hp
Inlet Connection Type:	FNPT
Inlet:	2.00 inches
Outlet Connection Type:	FNPT
Outlet:	1.50 inches
Wetted Materials:	Brass, CI
Elastomers:	Buna-Nitrile
Voltage:	115/230
Phase:	1
Frequency:	60
Motor:	ODP
Motor AMPS:	15.8/8.8-7
Speed:	3450 RPM
Motor Frame:	56J thrd
Self-priming:	Yes
Suction Lift:	15
Max. Operating Temp.:	180 °F
Max. SG:	1.2
Viscosity:	3.20 cp 40.00 ssu
Max. Vol. of Susp. Solids:	1%
Max. Particle Size:	0.03
Max. Particle Hardness	5
Shaft:	304SS
Length:	17.75 inches
pH Low:	4
pH High:	8
Mechanical Seal Face:	Carbon-ceramic
Mechanical Seal Type:	Single
Applications:	Pond, Self-Priming, Contractor, Fountain, Irrigation, Marine



Other: Includes drain cocks on upper & lower casing chambers, 2 plugs 3/4" on top prime ports and plug on sensor port.

Motors are wired for 230v (high) as standard. To use on 115v (low) follow motor name plate wiring diagram.

Motors are Lincoln brand. Pump rotation is CCW from pump-end.

Usual Ship Time: 1 day

Weight: 70

Warranty: 1 years