

JOB or CUSTOMER:			
ENGINEER:			
CONTRACTOR:			
SUBMITTED BY:	APPROVED BY:	ORDER NO:	
Date:	Date:	Date:	

150-SERIES PUMP SPECIFICATIONS

TECHNICAL & ELECTRICAL DATA

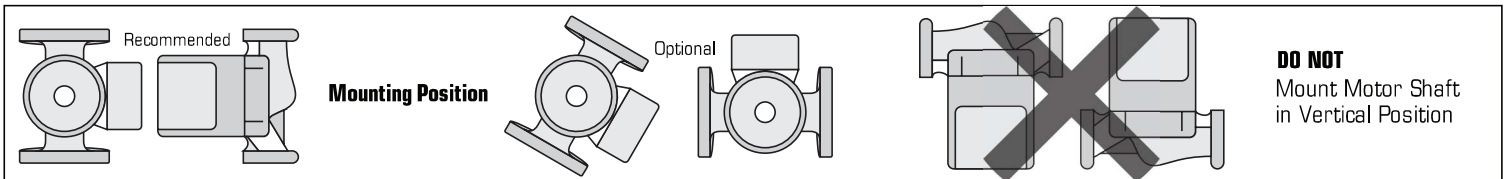
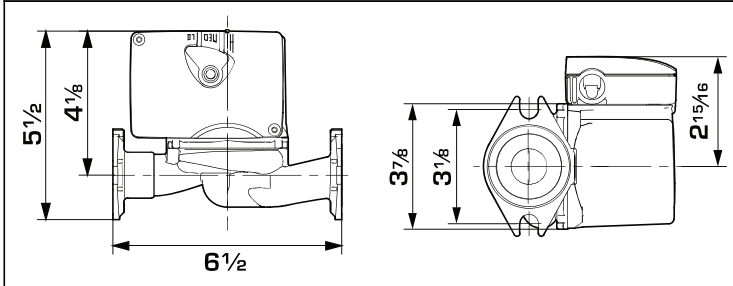
Flow range:	0-53 gpm
Head range:	0-46 feet
Motors:	2-pole, single-phase
Max. liquid temperature:	230°F (110°C)
Min. liquid temperature:	36°F (2°C)
Max. system pressure:	145 psi (10 bar)

Model	Spd	Volts	Amps	Watts	Hp	Capacitor
150-Series	3	115	3.5	370	1/6	40 µF/180 V
	2		3.1	335	1/6	40 µF/180 V
	1		2.5	265	1/6	40 µF/180 V

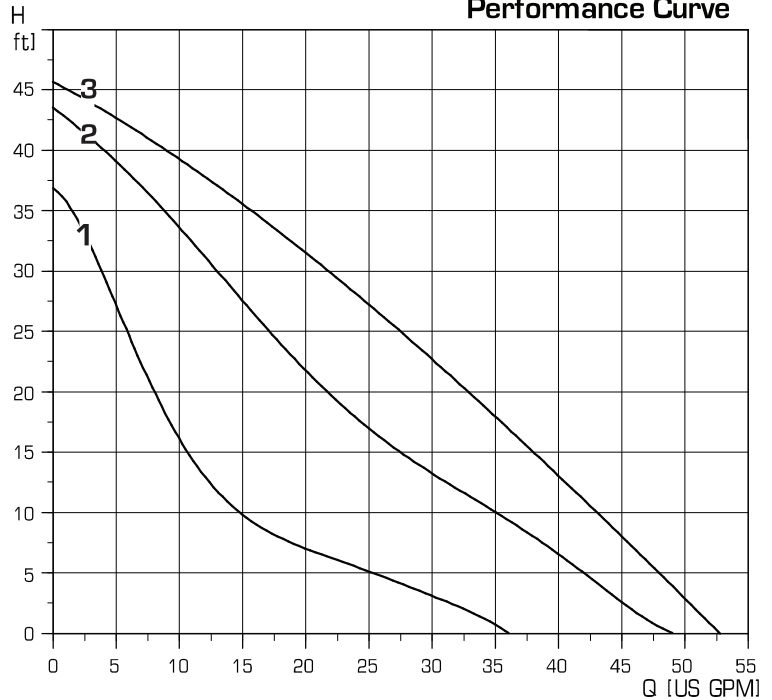
Part No.	Name	Description
DC0150A	AutoHot	150-series pump, commercial EMS, (3) temp sensors
DR0150A		150-series pump, residential controller, push button activator
DR0150A-USK		150-series pump, residential controller, push button, Under Sink Kit
DR0150A Gen 2		150-series pump, residential controller, integrated receiver, wireless and wired push button activators
DR0150A-USK Gen 2		150-series pump, residential controller, integrated receiver, wireless and wired push button activators, Under Sink Kit.

SIZE & WEIGHT

Model	Type and Size	Wt. (lbs)
UPS 26-150 SF	GF 15/26	6



Performance Curve



MATERIALS OF CONSTRUCTION

DESCRIPTION	MATERIAL
Inlet Cone, Bearing Plate, Bearing Retainers, Rotor Can, Rotor Cladding Shaft Retainer	304 Stainless Steel
Stator Housing	Aluminum
Shaft, Upper & Lower Radial Bearings	Aluminum Oxide Ceramic
Thrust Bearing	Carbon bearing and EPDM retainer
Check Valve	ACETAL with 302 Stainless Steel Spring & Nitrile Rubber Seats
Pump Housing (Volute)	Silicon bronze C875 or Stainless steel 300 series
O'Ring & Gaskets	EP (Ethylene Propylene Rubber)
Impeller	PES Composite (30% Glass Filled)
Terminal Box	Noryl®