



# Pumps And Hydronic Kits: Apex

## HYDRONIC KITS

Hydronic Kits Include: Pump with Flange Kit, CSD-1 Kit, LWCO with Manual Reset and Condensate Neutralizer.\*

MODEL	Kit PN#	Description	Includes Part Numbers:		
APEX - 425C	109241-01**	Grundfos pump model UPS 26-99 FC or UPS 26-99 F, Cast Iron, 115V/1PH, 3-Speed 1-1/2" #52722512	103657-01		
		Circulator Mounting Kit Flanges&Hdwr, 1-1/2" Npt Grundfos, #519604	105640-02		
		High Limit W/ M R, 210F, Asme Csd-1, Condensing Boilers, Size 399C/425C	106056-01		
	106761-01**	M&M 751P-Mt-120 Probe Type LWCO, With Probe, W/Man Reset, #176234.	80160718		
		Condensate Neutralizer Set	101867-01		
		Taco pump model 0013, Cast Iron, 115v/1PH, 1/6Hp, 1-1/2", #0013-HBF3-J, 12 lbs	105148-01		
APEX 525C - 825C	109242-01	Taco pump flange kit, Cast Iron, 1-1/2" NPT Flange Fitting Set, #110-254, 2 lbs	6056006		
		High Limit W/ M R, 210F, Asme Csd-1, Condensing Boilers, Size 399C/425C	106056-01		
		M&M 751P-Mt-120 Probe Type LWCO, With Probe, W/Man Reset, #176234.	80160718		
		Condensate Neutralizer Set	101867-01		
		APEX 525C & 626C	107422-01	Grundfos pump model UPS 43-100 F, Cast Iron, 115V/1PH, 1/2 Hp, 3-Speed, 1-1/2", #95906636, 18.5 lbs	103657-02
				Grundfos pump flange kit, GF 40/43, Cast Iron, 1-1/2" NPT Flange Fitting Set, #539605, 3.2 lbs	107372-01
Asme Csd-1 Set, Condensing Gas Water Boilers, Size 500C-825C	107421-01				
M&M 751P-Mt-120 Probe Type LWCO, With Probe, W/Man Reset, #176234.	80160718				
Nipple, 1-1/2"Npt X Close Sch40 (2 qty)	806600019				
Coupling, Reducing, 2" X 1-1/2", 150# (2 qty)	806602566				
APEX 725C & 825C	107423-01	Condensate Neutralizer Set	101867-01		
		Taco pump model 2400-60, Cast Iron, 115v/1PH, 1/6Hp, 2", #2400-60-3P, 18 lbs	105771-01		
		Taco pump flange kit, Cast Iron, 2" NPT Flange Fitting Set, #185-086C, 2 lbs	105772-01		
		Asme Csd-1 Set, Condensing Gas Water Boilers, Size 500C-825C	107421-01		
		M&M 751P-Mt-120 Probe Type LWCO, With Probe, W/Man Reset, #176234.	80160718		
		Condensate Neutralizer Set	101867-01		

\* Pumps were sized for 30°F ΔT at 50 equivalent ft. near boiler piping [approximately 20 feet straight pipe, (4) 90° elbows, and (2) full port ball valves]

\*\* Hydronic Kit for 425C will include high limit with manual reset & well (PN# 106056-01) and for models 525-825C will be the ASME CSD-1 Kit, high and low gas pressure switches (either PN#'s 107421-01)

## Eco Propel Variable Speed Pump Kits

MODEL	Kit PN#	Description	Part Number
Eco Propel Kit with Grundfos Magna 3 Pump	107068-01	Pump, Magna3 40-120 Grundfos P/N 99071195 Apex Variable Speed Pump	107058-01
		Eco Propel Kit Without Pump Apex Variable Speed Pump	107067-01
		1-1/2" Cir. Flange Kit Grundfos Cast Iron Grundfos 539605	107372-01
		Nipple, 1-1/2"Npt X Close Sch40, A53, Welded, Standard, Black. (2 ea.)	806600019
Eco Propel Kit with Taco Viridian Pump	107068-02	Coupling, Reducing, 2" X 1-1/2", 150#, Malleable, Std, Black. (2 ea.)	806602566
		Pump, Viridian Vr15-Lan-C Taco Apex Variable Speed Pump	107059-01
		Eco Propel Kit Without Pump Apex Variable Speed Pump	107067-01
		1-1/2" Cir. Flange Kit Taco Stainless For Eco-Propel Kit	107372-02
		Nipple, 1-1/2"Npt X Close Sch40, A53, Welded, Standard, Black. (2 ea.)	806600019
		Coupling, Reducing, 2" X 1-1/2", 150#, Malleable, Std, Black. (2 ea.)	806602566

Each pump has been sized and tested to work from 20°F to 35°F ΔT