

## DHX Trend & Plus

### Technical specifications

Model	DHX 3.5-1 Trend		DHX 6-2 Trend		DHX 8-2 Trend		DHX 10-2 Trend		DHX 12-2 Trend DHX 12-2 Plus		DHX 15-2 Trend DHX 15-2 Plus	
<b>Item no.</b>	200067		203795		200068		200069		200070 (Trend) 200066 (Plus)		200071 (Trend) 202151 (Plus)	
<b>Phase - 50/60 Hz</b>	1											
<b>Voltage</b>	120 V	240 V	208 V	240 V	208 V	240 V	208 V	240 V	208 V	240 V	208 V	240 V
<b>Wattage</b>	3.5 kW	6 kW	4.5 kW	7.2 kW	5.4 kW	9.6 kW	7.2 kW	12 kW	9 kW	14.4 kW	10.8 kW	
<b>Amperage</b>	29.2 A	25 A	21.7 A	30 A	26 A	40 A	34.6 A	50 A	43.3 A	60 A	52 A	
<b>Min. recommended circuit breaker size<sup>1</sup></b>	30 A	25 A	25 A	30 A	30 A	40 A	35 A	50 A	50 A	60 A	60 A	
<b>Min. recommended wire size<sup>2</sup></b>	10/2 AWG	10/2 AWG		10/2 AWG		8/2 AWG		8/2 AWG		6/2 AWG		
<b>Minimum water flow to activate unit</b>	0.264 gpm (1.0 l/min)											
<b>Weight</b>	5.5 lb (2.5 kg)											
<b>Dimensions</b>	Height 14 <sup>1</sup> / <sub>8</sub> " (360 mm) x Width 8" (202 mm) x Depth 4 <sup>5</sup> / <sub>16</sub> " (109 mm)											
<b>Nominal water volume</b>	0.07 gal (0.277 l)											
<b>Max. permissible inlet temperature</b>	149°F (65°C)											
<b>Maximum permissible pressure</b>	145 psi (10 bar)											
<b>Water connections<sup>3</sup></b>	1/2" NPT											

DHX 3.5-1 and 6-2 Trend ship with pressure compensating flow-reducer/aerators that must be installed.

<sup>1</sup> Overcurrent protection sized at 100% of load. Tankless water heaters are considered a non-continuous load. Use only GFCI Class A circuit breakers.

<sup>2</sup> Copper conductors with a temperature rating of 75°C or greater must be used. Conductors should be sized to maintain a voltage drop of less than 3% under load.

These are our recommendations. Check local codes for compliance if necessary.



Conforms to UL Std. 499  
Certified to CAN/CSA Std. C22.2 No. 64



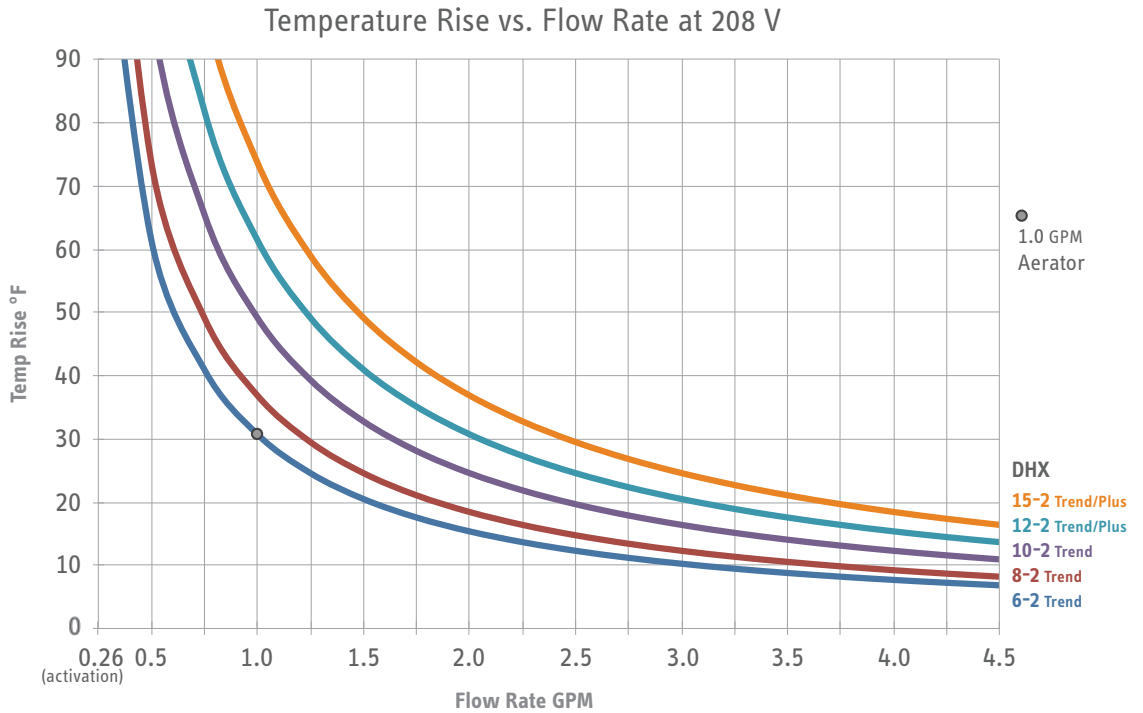
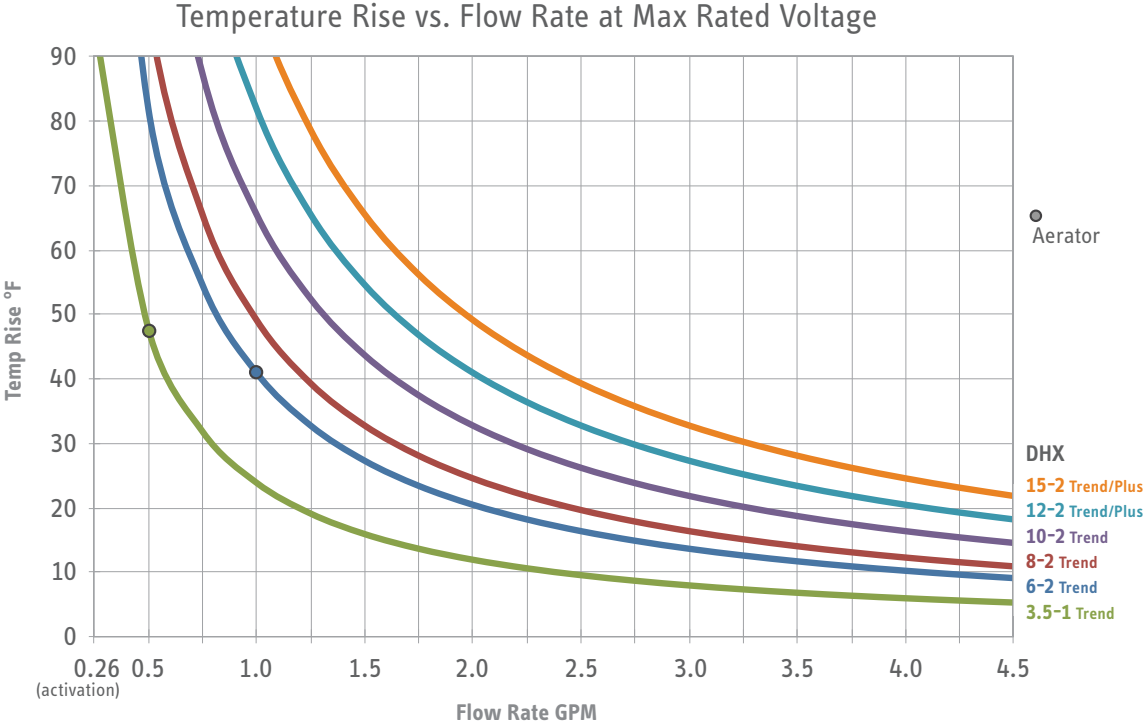
Tested and certified by WQA  
against NSF/ANSI/CAN 372  
for lead free compliance.



Scroll for temp. rise charts. ↓

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## Temperature rise vs. flow rate curves



rev. 2.2024 | Due to our continuous process of engineering and technological advancement, specifications may change without notice.