

DHS Series — Belt Drive



DH-2504-SE0E3G

Contractors rely on the DHS Series for its efficiency, reliability and longevity. It is heavy-duty and is great for melting away greasy residue and debris on industrial and commercial worksites.

PUMP

- External bypass system protects from heat build-up
- Factory preset unloader
- Forged brass manifold
- Thermal relief valve
- High pressure detergent injector

MOTOR

- Totally enclosed fan-cooled electric motor with manual thermal overload protection
- 35-foot power cord

FRAME

- Reinforced powder coated steel tube frame with center balanced lift
- 13-inch flat-free tires

COMPONENTS

- Energy-efficient top-fired heat exchanger
- No. 1 or No. 2 diesel or kerosene fired burner (Not approved for bio-fuel)

MISCELLANEOUS

- Temperature rise 150°F/66°C above ambient, maximum outlet temperature is 225°F

UNIT INCLUDES

- Quick connect nozzles – 0°, 15°, 25° and 40°
- 50-foot x 3/4-inch steel wire-braided high pressure hose
- Adjustable pressure insulated dual lance
- Professional-grade insulated trigger gun with safety lock-off

LIMITED WARRANTY

- 1 year electric motor

CERTIFICATION

- CSA Certified – US and Canada

Portable Electric

Hot Water – DHS Series – Belt Drive

MODEL NUMBER	PSI	GPM	HORSEPOWER/MOTOR	PUMP	PLUG TYPE	BURNER FUEL TANK CAPACITY	BURNER FUEL CONSUMPTION	BTU PER HOUR	DIMENSIONS (LxWxH)	SHIP WT.	NET WT.
DH-2504-SE0E2G	2500	3.2	6.0 HP, 230V, 1Ø, 25.0A	General	NEMA 6-30P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	699 lb.	569 lb.
DH-2504-SE0E3G	2500	3.2	6.0 HP, 230-460V, 3Ø, 17.3A	General	NEMA L15-20P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	688 lb.	558 lb.
DH-3004-SE0E2G	3000	3.5	8.0 HP, 230V, 1Ø, 36.0A	General	NEMA 6-50P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	737 lb.	607 lb.
DH-3004-SE0E3G	3000	3.5	8.0 HP, 230-460V, 3Ø, 24.0A	General	NEMA L15-30P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	732 lb.	602 lb.
DH-3504-SE0E2G	3500	3.3	10.0 HP, 230V, 1Ø, 39.0A	General	NEMA 6-50P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	761 lb.	631 lb.
DH-3504-SE0E3G	3500	3.3	10.0 HP, 230-460V, 3Ø, 28.0A	General	NEMA L15-30P	10.0 gallons	2.10 gph	294,000	49.5x28x40.5in.	742 lb.	612 lb.

ACCESSORY:

PART NUMBER	DESCRIPTION	FITS MODELS
850-0433	50-foot x ¾-inch hose – For when you need extra hose for added mobility	All models

OPTIONS:

PART NUMBER	DESCRIPTION	FITS MODELS
HX-0070	Auto start/stop – When trigger gun is released, the timer will turn unit off; when trigger gun is pulled, unit will restart	All models
HX-0071	Auto start/stop - steam – When trigger gun is released, the timer will turn unit off; when trigger gun is pulled, unit will restart; reduces pressure to 350-PSI by adjusting unloader valve counter-clockwise, spray temperatures will rise 240°F above ambient with a maximum of 300°F	DH-2504 models
HX-0072	Auto start/stop - steam – See HX-0071 for description	DH-3004 models
HX-0073	Auto start/stop - steam – See HX-0071 for description	DH-3504 models
HX-0074	Auto start/stop - CAD cell – When trigger gun is released, the timer will turn unit off; when trigger gun is pulled, unit will restart; monitors burner for proper ignition	All models
HX-0075	Auto start/stop - steam - CAD cell – When trigger gun is released, the timer will turn unit off; when trigger gun is pulled, unit will restart; reduces pressure to 350-PSI by adjusting unloader valve counter-clockwise, spray temperatures will rise 240°F above ambient with a maximum of 300°F; monitors burner for proper ignition; Includes adjustable thermostat	DH-2504 models
HX-0076	Auto start/stop - steam - CAD cell – See HX-0075 for description	DH-3004 models
HX-0077	Auto start/stop - steam - CAD cell – See HX-0075 for description	DH-3504 models
HX-0085	460V on 6.0-HP, 3Ø model – Upgrades 230V, 3Ø model to operate at 460V, 3Ø	DH-2504-SE0E3G
HX-0086	460V on 8.0-HP, 3Ø model – Upgrades 230V, 3Ø model to operate at 460V, 3Ø	DH-3004-SE0E3G
HX-0087	460V on 10.0-HP, 3Ø model – Upgrades 230V, 3Ø model to operate at 460V, 3Ø	DH-3504-SE0E3G
HX-0088	Skid feet – Stationary applications	All models
HX-0161	Hour meter – Displays the number of hour unit has been in operation	All models
HX-0294	Adjustable thermostat – Operator is able to adjust outlet water temperature between 86°-248°F	All models



NEMA L15-20P,
20-amp plug



NEMA L15-30P,
30-amp plug



NEMA 6-30P,
30-amp plug



NEMA 6-50P,
50-amp plug



WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov.