



Strapped for space? Look no further than our redesigned line of smaller P-K MACH® boilers, ranging from 300 to 500 MBTU/hr. P-K MACH® boilers are CSA-certified at 92% plus efficiency to lower operating costs and low NOx to promote sustainability. They are the ideal condensing boilers for a multitude of commercial, industrial, and institutional applications.

When compared to previous models, the redesigned P-K MACH® 300 to 500 MBTU/hr boilers feature a 40% smaller footprint, improved serviceability, and **NEW** wall hung option. The top and front panels of the boilers are fully removable to allow for easy access to key components. Multiple connection orientations located on the bottom of the unit allow plumbing and electrical to come in from any direction, while zero clearance to combustibles reduces the space required when multiple boilers are installed.

The integrated P-K ENVI® control, standard on all P-K MACH® boilers, monitors and modulates the combustion and ignition of the boiler to maintain the desired outlet temperature. When multiple boilers are installed together, the lead-lag setup and boiler start rotation ensures run times are equally distributed across each unit in the system, extending the life of the boilers. The P-K ENVI® control can connect with most building management systems via optional protocol converter.

## P-K MACH® Boiler

The right size for any requirement.

- Improved Serviceability
- 40% Smaller Footprint
- Floor Standing or Wall Hung
- Versatile Connection Arrangements
- New & Improved at a Lower Price

### Available Models:

CM300 (300 MBTU/hr)

CM399 (399 MBTU/hr)

CM500 (500 MBTU/hr)



**HARSCO**  
INDUSTRIAL  
Patterson-Kelley

# P-K MACH<sup>®</sup> Condensing Boilers

The right size for any requirement.

## Better Access

Any way you look at it, it's easier to maintain.



## The Zero Clearance Advantage

Zero clearance to combustibles allows the boilers to be installed closer together and reduces the overall space occupancy. This is especially useful in multiple boiler installations.



## Versatile Utility Connections

Water, gas, and electrical connections are located on the bottom of the boiler. This allows piping conduit to be positioned in multiple directions, depending on space requirements.

## Floor Standing or Wall Mounted Installation



Floor stand available in two sizes (12" or 18" tall).

Wall mount bracket makes attaching to walls a snap.



A wider cabinet allows for better access to serviceable parts while a shorter cabinet depth helps create a safer wall mount profile.



The descriptions and technical data in this brochure are subject to change without notice. Contact your local Harsco Industrial Patterson-Kelley representative for the most up-to-date information and product application support.

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