

## FEDDERS SELF-CONTAINED INDOOR PACKAGE UNITS

### AIR-COOLED PACKAGE UNITS

- \* VCP - VERTICAL 3-25 TONS
- \* HCP- HORIZONTAL 2-10 TONS

### WATER-SOURCE HEAT PUMPS

- \* VWY- VERTICAL 1-30 TONS
- \* HWY- HORIZONTAL 3/4-10 TONS

### VERTICAL INDOOR CONDENSING UNITS –

- \* VSC 3-25 TONS

## STANDARD DESIGN FEATURES

- REINFORCED, INSULATED GALVANIZED STEEL CABINET
- HIGH EFFICIENCY SCROLL COMPRESSOR
- STAINLESS STEEL CONDENSATE DRAIN PAN
- HIGH AND LOW PRESSURE CONTROLS
- QUICK-CONNECT COUPLINGS FOR FIELD SPLITTING (HCP UNITS)

## OPTIONS AND ACCESSORIES

- OVERSIZED BLOWER MOTOR
- MULTIPLE AIR CONFIGURATIONS
- ECONOMIZER
- LOW AMBIENT DAMPER
- MICROPROCESSOR CONTROL

MEA NUMBER AVAILABLE FOR NYC INSTALLATION

These Unitary package and split air conditioners are for indoor applications. They are ideally suited for high-rise office buildings, historic buildings, spaces requiring zone control, individual tenant monitoring, industrial applications, or any other application where there is no roof or ground level location for mounting an outdoor air-cooled unit.

VCP 3-25 Tons



HCP 2-10 Tons



Hwy 3/4 - 10 Tons



## Thru-the-Wall Air-Cooled Condensing Units Ceiling-Mounted Spot Coolers for Precision Temperature and Humidity Control

### Thru-the-wall condensing units

THDC Series air conditioners and THHP Series heat pumps, in four physical sizes, each in 1-1/2, 2, 2-1/2 and 3 ton capacities. Units are used in applications needing horizontal condenser air discharge or external static pressure capability.



**CeilMate™** systems are ceiling-mounted air conditioners, designed for reliable 24/7 operation. These systems are designed for commercial IAQ (Indoor Air Quality) applications where precise cooling, heating, humidifying, dehumidifying, ventilating and air conditioning solutions are required

### CeilMate Spot Coolers

Available in the following configurations

- Air-Cooled, Self-Contained
- Water-cooled
- Glycol-cooled
- Remote air-cooled condenser
- Air handler with remote condensing unit
- Chilled water

Options include humidification, dehumidification, UV light, condensate pump



### Standard Features

Four cabinet configurations with capacities from 1-1/2 to 2-1/2 tons

3 tons available in three cabinet configurations

Powder coated cabinet and grille over heavy gauge galvaneal steel

Slide-out condenser blower motor

Large condenser coil

	Cooling Capacity	SEER (Min)	Dimensions HxWxD
<b>*P* Series Condensing Units</b>			
THDC-16-P	22,600	10.9	19x33.75x18.5
THDC-24-P	25,200	10.9	19x33.75x18.5
THDC-30-P	30,900	10.9	19x33.75x18.5
<b>*R* Series Condensing Units</b>			
THDC-18-R	22,600	10.9	23x29.5x18.5
THDC-24-R	25,200	10.9	23x29.5x18.5
THDC-30-R	30,900	10.9	23x29.5x18.5
<b>*S* Series Condensing Units</b>			
THDC-18-S	22,700	10.9	28.625x26x18.5
THDC-24-S	24,600	10.9	28.625x26x18.5
THDC-30-S	30,900	10.9	28.625x26x18.5
<b>*T* Series Condensing Units</b>			
THDC-18-T	22,500	10.9	32x23.75x18.5
THDC-24-T	25,300	10.9	32x23.75x18.5
THDC-30-T	31,000	10.9	32x23.75x18.5

### "LX" Model Standard Features

Variable blower speed control for low ambient operation

High and low pressure switches

Compressor rotalocks

Sound insulated cabinet

Compressor sound blanket

Liquid and suction line vibration eliminators