

FORT LEVENWORTH FLINT AND MUIR HALL

Mark: HRU-1

Model: ERCH-45H-15

Product Family: Energy Recovery

Qty	Supply FRPM	Outdoor Volume (CFM)	Supply SP (in wg)	Exhaust FRPM	Exhaust Volume (CFM)	External SP (in wg)	List
1	1,658	3,500	1.75	905	2,250	0.75	\$47,841

ID: 4

Tag HRU-1
TAGS

SELECTION	CONFIGURATION	MOTOR SPECS
Elevation (ft): 800	OA Intake Position: Top	Outdoor Size (hp): 5
Weatherhood: No	OA Discharge Position: Top	Exhaust Size (hp): 1 1/2
Frost Controls: Timed Exhaust	EA Intake Position: Top	UL: UL/cUL-1995
Night Setback: No	EA Discharge Position: Top	Enclosure: ODP
Outdoor Damper: Yes		Power: 60 Cycle
Outdoor Filters: Pleated		Phase: 3
Exhaust Damper: Yes		Voltage (V): 208
Exhaust Filters: Pleated		RPM: 1725
		Efficiency Selected: SE
		MCA (A): 29.2
		MOCP (A): 45.0

HEATING:

Hot Water - 1 Coil - Model: 5WQ0802B - 51 x 24 - Conn. Size- 2.5 - 12.5 GPM \$4,226

COOLING:

Chilled Water - 1 Coil - Model: 5WQ1206C - 51 x 24 - Conn. Size- 2 - 29.1 GPM \$9,561

ACCESSORIES:

Outdoor Air Intake Damper, Motorized, Low Leakage VCD-23 \$1,515
 Exhaust Air Intake Damper, Motorized, Low Leakage VCD-23 \$1,226
 Duct Flange \$236
 Outdoor Air Filter, 2" pleated (30% efficient) \$711
 Exhaust Air Filters, 2" pleated (30% efficient) \$711
 Listed to UL-1995 \$31
 Water Coil(s) piped external to unit Incl.
 Temp Control by Others Incl.
 Timed Exhaust Frost Control \$562
 Variable Air Volume - Modulating \$4,830

Extended Subtotal (\$) \$71,450
 ER1 0.2440 17,433.80