05 Common Work Results for HVAC 23 05 02 - HVAC General Daily Labor-Total 2022 Bare Costs Incl 0&P 23 05 02.10 Air Conditioning, General Output Hours Unit Material Labor Equipment Total AIR CONDITIONING, GENERAL Prices are for standard efficiencies (SEER 13) for upgrade to SEER 14 add 10% 23 05 05 - Selective Demolition for HVAC 23 05 05.10 HVAC Demolition **HVAC DEMOLITION** 2 8 755 0100 Air conditioner, split unit, 3 ton 0-5 0150 Q-6 785 Package unit, 3 ton 0298 Boilers 0300 Electric, up thru 148 kW Q-19 2 12 Ea. 770 770 1,150 0310 150 thru 518 kW 24 1,550 2,300 .40 80 5,275 5,275 7,850 0320 550 thru 2,000 kW Q-21 2,070 kW and up .30 107 7,025 7,025 10,500 Q-7 2.20 14.545 975 975 1,450 0340 Gas and/or oil, up thru 150 MBH 0350 160 thru 2,000 MBH .80 40 2,675 2,675 4,000 .50 64 4,275 2,100 thru 4,500 MBH 4,275 6.400 7,150 7,150 10,700 4,600 thru 7,000 MBH 0380 7,100 thru 12,000 MBH .16 200 13,400 13,400 20,000 17,900 17,900 26,600 12,200 thru 25,000 MBH 267 200 1000 Ductwork, 4" high, 8" wide 1 Clab .040 L.F. 1.82 2.72 1.82 6" high, 8" wide 165 .048 2.21 2.21 3.29 125 .064 2.92 2.92 4.35 10" high, 12" wide 85 .094 4.29 4.29 6.40 12"-14" high, 16"-18" wide 1400 18" high, 24" wide 67 .119 5.45 5.45 8.10 1500 6.50 6.50 9.70 30" high, 36" wide 56 .143 1540 72" wide 50 .160 7.30 10.85 300 3000 Mechanical equipment, light items. Unit is weight, not cooling. Q-5 .90 17.778 1,125 1,125 1,675 Ton Heavy items 14.545 920 920 1.375 21 5090 Remove refrigerant from system 1 Stpi 40 .200 Lb. 14.05 14.05 23 05 23 - General-Duty Valves for HVAC Piping 23 05 23.30 Valves, Iron Body **VALVES, IRON BODY** Butterfly, wafer type, gear actuator, 200 lb. 40 1 Plum 14 .571 Ea. 118 190 299 1040 2-1/2 120 112 232 3" 8 124 126 250 4" 1060 5 3.200 138 201 339 450 5" 5 4.800 315 470 635 0-2 1080 6" 4.800 176 491 660 Gate, 125 lb., N.R.S. Flanged 2" 1 Plum 1.600 960 Ea. 5 985 1,186 3" 4.50 1,323 1,550 3.556 1,100

5450 532 4"

6"

3"

4"

6"

Swing check, 125 lb., threaded

For 175 lb., flanged, add

OS&Y, 125 lb., flanged 2"

Q-2

1 Plum

0-1

0-2

3

5

4.50

3

1.600

3,556

5.333

1,650

2,300

700

780

980

1,875

335

112

223

335

10%

1,985

2,820

812

1,315

2,395

2,325

3,300

935

1,200

2,825