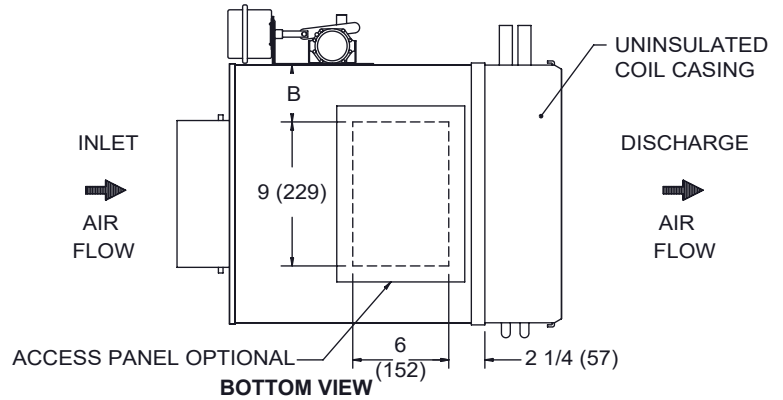
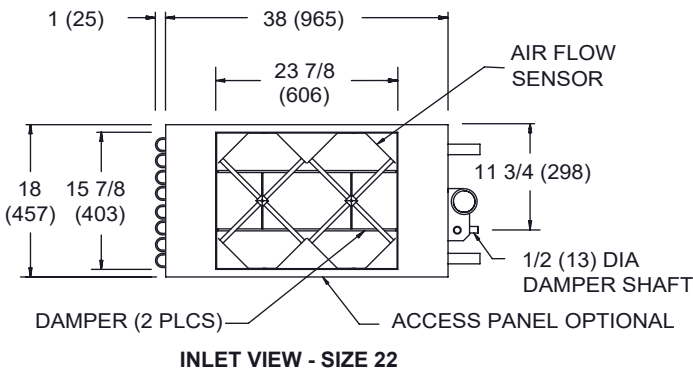
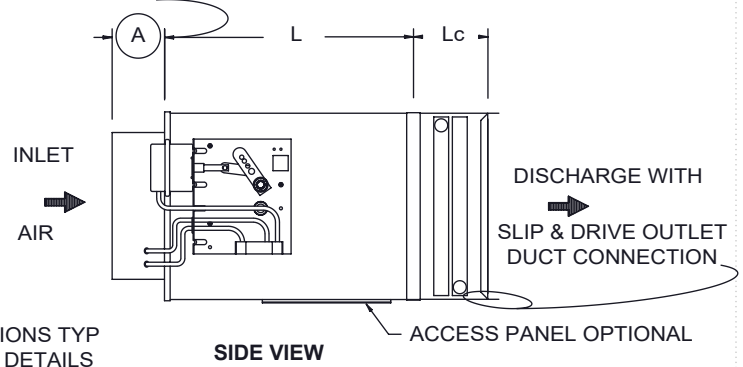
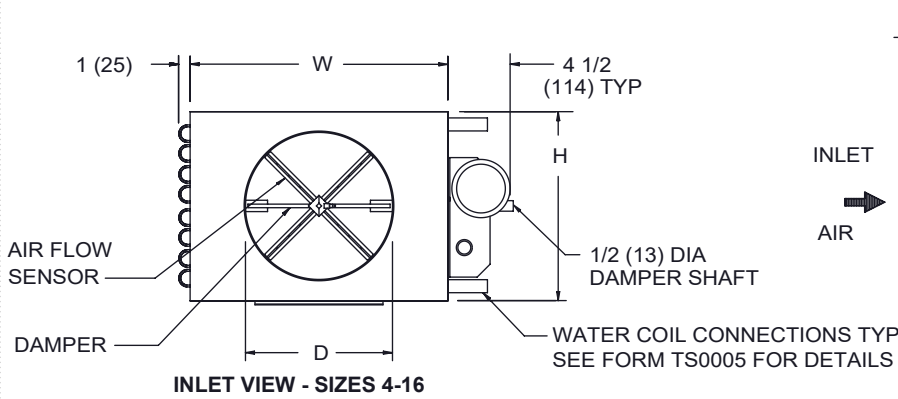


LMHS

HOT WATER HEAT PNEUMATIC CONTROL

SUBMITTAL SHEET

CHARTED 'A' DIMENSION INCLUDES INLET ADAPTER PROVIDED ON SIZES 4 & 5



STANDARD FEATURES:

- 22 Ga. Zinc coated steel construction.
- 1/2" thick dual density fiberglass insulation meeting **NFPA 90A** and **UL 181** safety requirements.
- Four quadrant averaging cross flow sensor
- Hot water coils. See form TS0005 for dimensions and specifications
- Pneumatic pressure independent controls
- Compressed air consumption : 1.0 scfh @ 20 psig.
- AHRl certified sound ratings

NOTE: Right hand configuration shown, left hand available.

DIMENSIONS ARE GIVEN AS INCHES (MM)

OPTIONAL FEATURES:

- 20 Ga. Zinc coated steel construction
- Liners:
 - 1/2" dual density fiberglass
 - 1" dual density fiberglass
 - Perforated double wall 1/2"
- Linear averaging sensor.
- Left hand controls.
- Left hand water coil connection.
- Direct acting thermostat.
- Reverse acting thermostat.
- Bottom access panel. (not available in size 22)
- Cam lock bottom access (not available in size 22)
- None
- Steriliner
- 1" Cellular - fibre free
- Perforated double wall 1"
- 1/2" Cellular - fibre free
- Hanger brackets
- Right Hand Controls
- Right Hand Water Coil Connection
- Normally Open Damper
- Normally Closed Damper
- Sterilwall 1/2"
- Sterilwall 1"

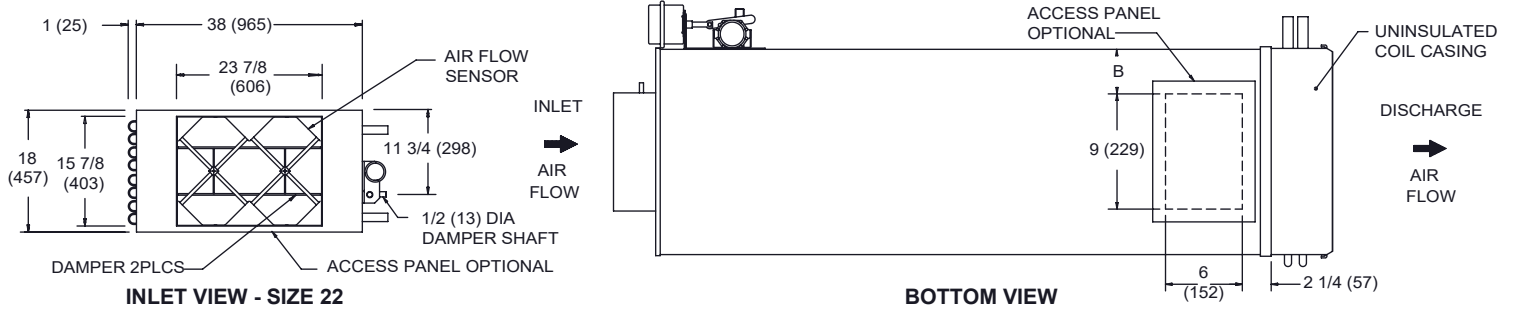
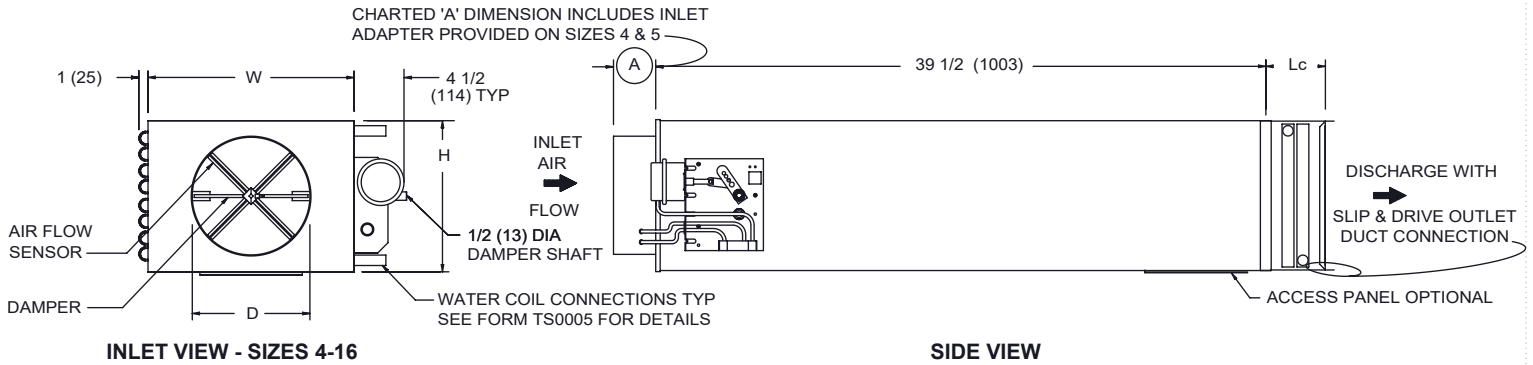
LMHS HOT WATER REHEAT

| INLET SIZE | NOM MAX CFM (L/s) | L | W | H | A | B | D | Lc |
|------------|-------------------|--------------|----------|--------------|-------------|-------------|--------------|-----------------|
| 4 | 230 (109) | 15 1/2 (394) | 12 (305) | 8 (203) | 5 3/8 (136) | 1 1/2 (38) | 3 7/8 (98) | SEE FORM TS0005 |
| 5 | 360 (170) | 15 1/2 (394) | 12 (305) | 8 (203) | 5 3/8 (136) | 1 1/2 (38) | 4 7/8 (124) | |
| 6 | 520 (245) | 15 1/2 (394) | 12 (305) | 8 (203) | 3 3/8 (86) | 1 1/2 (38) | 5 7/8 (149) | |
| 7 | 710 (335) | 15 1/2 (394) | 12 (305) | 10 (254) | 3 3/8 (86) | 1 1/2 (38) | 6 7/8 (175) | |
| 8 | 925 (437) | 15 1/2 (394) | 12 (305) | 10 (254) | 3 3/8 (86) | 1 1/2 (38) | 7 7/8 (200) | |
| 9 | 1200 (566) | 15 1/2 (394) | 14 (356) | 12 1/2 (318) | 3 3/8 (86) | 2 1/2 (64) | 8 7/8 (225) | |
| 10 | 1450 (685) | 15 1/2 (394) | 14 (356) | 12 1/2 (318) | 3 3/8 (86) | 2 1/2 (64) | 9 7/8 (251) | |
| 12 | 2100 (991) | 15 1/2 (394) | 16 (406) | 15 (381) | 3 3/8 (86) | 3 1/2 (89) | 11 7/8 (302) | |
| 14 | 2900 (1369) | 15 1/2 (394) | 20 (508) | 17 1/2 (445) | 3 3/8 (86) | 5 1/2 (140) | 13 7/8 (352) | |
| 16 | 3700 (1746) | 15 1/2 (394) | 24 (610) | 18 (457) | 3 3/8 (86) | 7 1/2 (191) | 15 7/8 (403) | |
| 22 | 7100 (3351) | 15 (381) | 38 (965) | 18 (457) | 4 1/4 (108) | NA | SEE ABOVE | |

LMHS

HOT WATER HEAT WITH ATTENUATOR PNEUMATIC CONTROL

SUBMITTAL SHEET



STANDARD FEATURES:

- 22 Ga. Zinc coated steel construction.
- 1/2" thick dual density fiberglass insulation meeting **NFPA 90A** and **UL 181** safety requirements.
- Four quadrant averaging cross flow sensor
- Hot water coils. See form TS0005 for dimensions and specifications
- Pneumatic pressure independent controls
- Compressed air consumption : 1.0 scfh @ 20 psig.

NOTE: Right hand unit configuration shown, left hand available.

DIMENSIONS ARE GIVEN AS INCHES (MM)

OPTIONAL FEATURES:

- 20 Ga. Zinc coated steel construction
- Liners:
 - 1/2" dual density fiberglass
 - 1" dual density fiberglass
 - Perforated double wall 1/2"
 - Perforated double wall 1"
 - 1/2" Cellular - fibre free
 - None
 - Steriliner
 - Sterilwall 1/2"
 - Sterilwall 1"
 - 1" Cellular - fibre free
- Linear averaging sensor.
- Left hand control
- Left hand water coil connection
- Direct acting thermostat
- Reverse acting thermostat
- Bottom access panel
- Cam lock bottom access panel
- Right hand control
- Right hand water coil connection.
- Normally Open Damper
- Normally Closed Damper
- Hanger Brackets

LMHS HOT WATER REHEAT

| INLET SIZE | NOM MAX CFM (L/s) | W | H | A | B | D | Lc |
|------------|-------------------|----------|--------------|-------------|--------------|--------------|-----------------|
| 4 | 230 (109) | 12 (305) | 8 (203) | 5 3/8 (136) | 1 1/2 (38) | 3 7/8 (98) | SEE FORM TS0005 |
| 5 | 360 (170) | 12 (305) | 8 (203) | 5 3/8 (136) | 1 1/2 (38) | 4 7/8 (124) | |
| 6 | 520 (245) | 12 (305) | 8 (203) | 3 3/8 (86) | 1 1/2 (38) | 5 7/8 (149) | |
| 7 | 710 (335) | 12 (305) | 10 (254) | 3 3/8 (86) | 1 1/2 (38) | 6 7/8 (175) | |
| 8 | 925 (437) | 12 (305) | 10 (254) | 3 3/8 (86) | 1 1/2 (38) | 7 7/8 (200) | |
| 9 | 1200 (566) | 14 (356) | 12 1/2 (318) | 3 3/8 (86) | 2 1/2 (64) | 8 7/8 (225) | |
| 10 | 1450 (685) | 14 (356) | 12 1/2 (318) | 3 3/8 (86) | 2 1/2 (64) | 9 7/8 (251) | |
| 12 | 2100 (991) | 16 (406) | 15 (381) | 3 3/8 (86) | 3 1/2 (89) | 11 7/8 (302) | |
| 14 | 2900 (1369) | 20 (508) | 17 1/2 (445) | 3 3/8 (86) | 5 1/2 (140) | 13 7/8 (352) | |
| 16 | 3700 (1746) | 24 (610) | 18 (457) | 3 3/8 (86) | 7 1/2 (191) | 15 7/8 (403) | |
| 22 | 7100 (3351) | 38 (965) | 18 (457) | 4 1/4 (108) | 14 1/2 (368) | SEE ABOVE | |