## FEATURES

$\square$ High static motorized impeller blower is designed for quiet operation with flexible duct systems.

- Narrow depth excellent for shallow depth sidewall areas
- Blower is easily rotated $180^{\circ}$ for left, right and vertical discharge
- Flexible duct connector installed on the unit. This connector also adapts to Aqua-Air AT series adapter duct tees.
$\square$ Three way motorized water valve is pre-installed on the unit.
- Mounting legs with rubber vibration pads and mounting screws.
$\square$ The air bleeder is mounted on the end of a 12" plastic tube for easy access during commissioning of the system.
$\square$ All surfaces that might have condensate form on them are covered in 1/8" thick foam insulation.


| SPECIFICATIONS | DTV-12 | DTV-16 | DTV-36 |
| :---: | :---: | :---: | :---: |
| COOLING CAPACITY | 12,000 BTU/HR <br> 3,024 KCAL/HR | 16,000 BTU/HR 4,032 KCAL/HR | 36,000 BTU/HR 9,072 KCAL/HR |
| AIR FLOW CAPACITY | $\begin{aligned} & 400 \mathrm{CFM} \\ & 680 \mathrm{M}^{3} \mathrm{H} \end{aligned}$ | $\begin{aligned} & 530 \mathrm{CFM} \\ & 900 \mathrm{M}^{3} \mathrm{H} \end{aligned}$ | $\begin{gathered} 800 \mathrm{CFM} \\ 1,360 \mathrm{M}^{3} \mathrm{H} \end{gathered}$ |
| WEIGHT | $\begin{aligned} & 32 \mathrm{LBS} \\ & \text { 14.5 KGS } \end{aligned}$ | $\begin{aligned} & 35 \text { LBS } \\ & \text { 15.9 KGS } \end{aligned}$ | $\begin{gathered} 45 \mathrm{LBS} \\ \text { 20.5 KGS } \end{gathered}$ |
| AMPERAGE DRAW | $\begin{aligned} & 1.2 @ 115-1-60 \\ & 0.9 @ \text { 230-1-60 } \end{aligned}$ | $\begin{gathered} 1.9 @ 115-1-60 \\ 0.95 @ 230-1-60 \end{gathered}$ | 0.96 @ 230-1-60 |
| POWER CONSUMPTION | 135 W | 200 W | 216 W |
| MINIMUM RETURN AIR GRILLE SIZE | $\begin{gathered} 120 \mathrm{in}^{2} \\ 774 \mathrm{~cm}^{2} \end{gathered}$ | $\begin{gathered} 144 \mathrm{in}^{2} \\ 929 \mathrm{~cm}^{2} \end{gathered}$ | $\begin{gathered} 288 \mathrm{in}^{2} \\ 1858 \mathrm{~cm}^{2} \end{gathered}$ |
| MINIMUM SUPPLY AIR GRILLE SIZE | $\begin{gathered} 60 \mathrm{in}^{2} \\ 387 \mathrm{~cm}^{2} \end{gathered}$ | $\begin{gathered} 72 \mathrm{in}^{2} \\ 465 \mathrm{~cm}^{2} \end{gathered}$ | $\begin{gathered} 160 \mathrm{in}^{2} \\ 1,032 \mathrm{~cm}^{2} \end{gathered}$ |
| FLEX DUCT CONNECTOR | 6" / 150mm | 6"/ 150mm | 7" / 178mm |
| CHILLWATER INLET / OUTLET SIZE | $\begin{gathered} \text { 5/8" OD } \\ 16 \mathrm{~mm} \text { OD } \end{gathered}$ | $\begin{gathered} \text { 5/8" OD } \\ 16 \mathrm{~mm} \text { OD } \end{gathered}$ | $\begin{gathered} \text { 7/8" OD } \\ 22 \mathrm{~mm} \text { OD } \end{gathered}$ |
| MAXIMUM DUCT HEATER | 2 Kw | 2 Kw | 3 Kw |
| A1 | 24" / 610mm | 25-3/4" / 654mm | 38" / 965mm |
| A2 | 21" / 533mm | 23-1/4" / 591mm | 35-1/2" / 902mm |
| B | 9-3/8" / 238mm | 9-3/8" / 238mm | 11-3/4" / 299mm |
| C1 | 20-1/4" / 514mm | 20-1/4" / 514mm | 23-3/4" / 604mm |
| C2 | 22" / 559mm | 22" / 559mm | 26-1/2" / 673mm |

ADD "C" TO THE END OF THE MODEL NUMBER FOR A 208-230/1/50-60 UNIT


