

**High Capacity, High Efficiency Evaporative Cooling
14,000 to 21,000 CFM Industry Standard Rating**

Features

- Factory tested and shipped ready to operate, including factory wired components
- ETL Listed and labeled in accordance with U.L. standards
- Copper-wound, heavy duty ball bearing motors
- One high capacity pump provides complete media saturation
- Self-aligning, heavy duty, greaseable, pillow block, ball type fan bearings
- Fan performance is factory set to job specific specifications
- Aspen wood fiber media with dust trap filters
- "Rain-Tight" pitched top construction (1/4"/12")
- Lifting sky hooks
- The most up-to-date propeller type axial fan affords maximum air delivery while minimizing horsepower
- Heavy gauge, hot dipped galvanized steel construction
- Epoxy powder base paint finish baked on at 375°
- Rugged cabinet assembly with double thick steel corners
- Adjustable motor sheave for air flow adjustment

• **500 Series**

• **UMP-554**

- Side Discharge
- Down Discharge

Available Options

- Class II, U.L. 900 media
- Control packages
- Clean Pump
- Self-tensioning belt
- Installation accessories
- Fused and non-fused disconnect

Resources Available for This Product

- Catalog By Mail
- Catalog Online



United Metal Products

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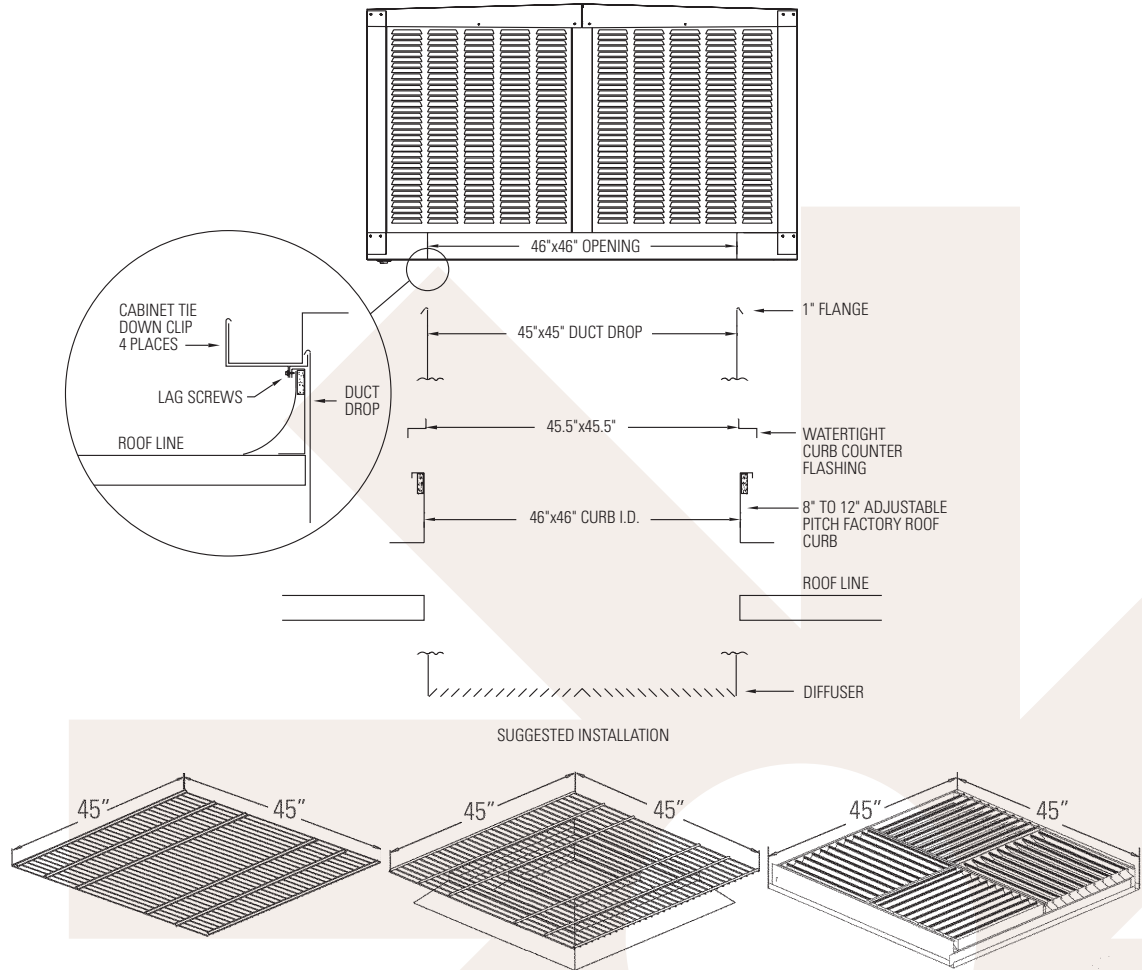
www.unitedmetal.com

Patent #4774030 or other patents pending



UMP-554 Optional Accessories

Description	Part #	Material/Finish	Opening	Weight in Lbs.
UMP-554 Adj. Curb	7220-46	18 ga galv.	46" x 46"	60
Cabinet Tie-Down Kit	12434	16 ga painted galv.	--	4



Description	UFG45 Grill	UFD45-2 Grill Diffuser	A4545 Auto Damper Diff.
Discharge Height Application	16' and above	12' to 16'	12' to 16'
Part #	10604	80284	20038
Pressure Drop @ 1,200 FPM	.02"	.07"	.10"
Material / Finish	Galv. / Beige	Galv. / Beige	Aluminum
Weight in Lbs.	14	29	59

CAUTION - Guards must be installed when fan is delivering air over an occupied space, or when deemed advisable for safety. UMP diffusers feature a "safety guard" design. FAN-AIR coolers will not be provided without a diffuser or grille.