

Replace a Fan Tool

NEW
Dec. '20

- Inputs: manufacturer, fan model, fan size
 - No CFM or SP inputs**
- Models included:
 - Greenheck PRV models from 1960 – present
 - Loren Cook, Twin City Fan, and CaptiveAire PRV models
- Auto-populates curb cap dimension
- Replace based on curb cap dimension and % fan curve overlap

Model: Z-REPLACEMENT-FAN

Description

Select by application
Select by model
Select by manufacturer

Replace a fan

Specifications

Use this selection method for replacing a fan. Enter the existing fan information and the best fan models/sizes will display. Suggested replacements are based on catalog performance overlap and curb cap size. This can be used for replacing all old and current Greenheck PRV models as well as current competitor PRV models.

Double click on Replace a fan to gain entrance to this lookup.

Continue

Fan Information

Manufacturer: Greenheck Existing Fan Size: 10

Existing Fan Model: CBE Existing Curb Cap Size: 22

Existing fan and replacement fan may have dissimilar dimensions. Review if adapter is required.

Curb Cap Dimension

- Existing fan curb cap dimension
 - Auto-populates from public catalog data
- Compare existing fan curb cap dim. to Greenheck current products
- Only allow replacements that match or could fit with an adapter
- NOTE: adapter not auto-selected, user must ensure proper selection/sizing of adapter**

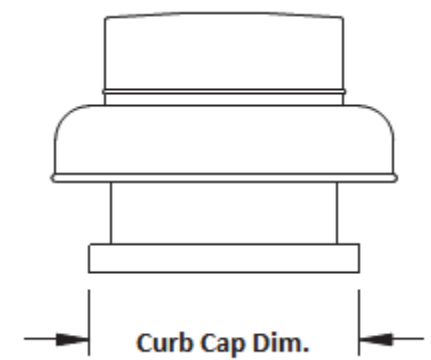
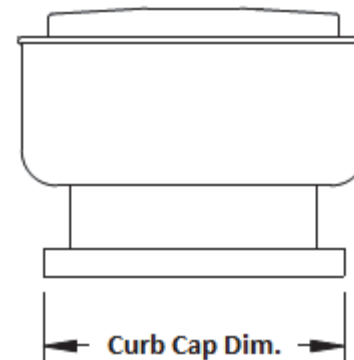
Model Existing Fan Info

Fan Information

Manufacturer Greenheck Existing Fan Size 10

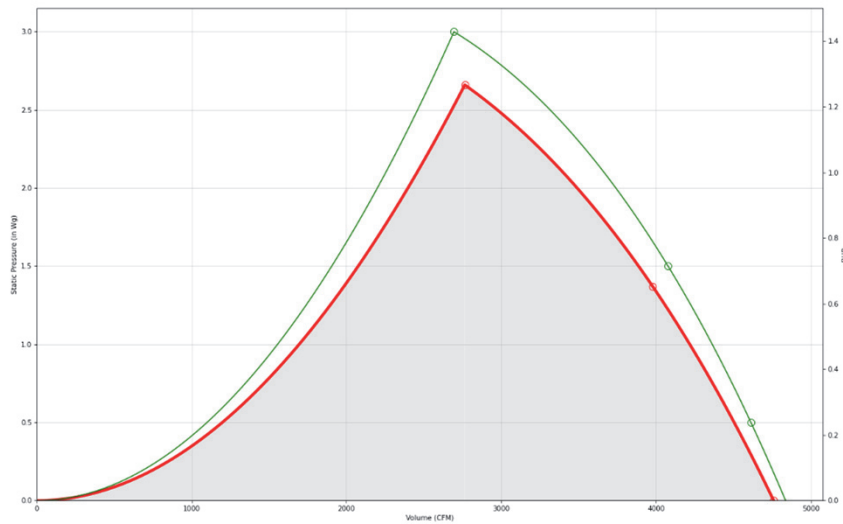
Existing Fan Model CBE Existing Curb Cap Size 22

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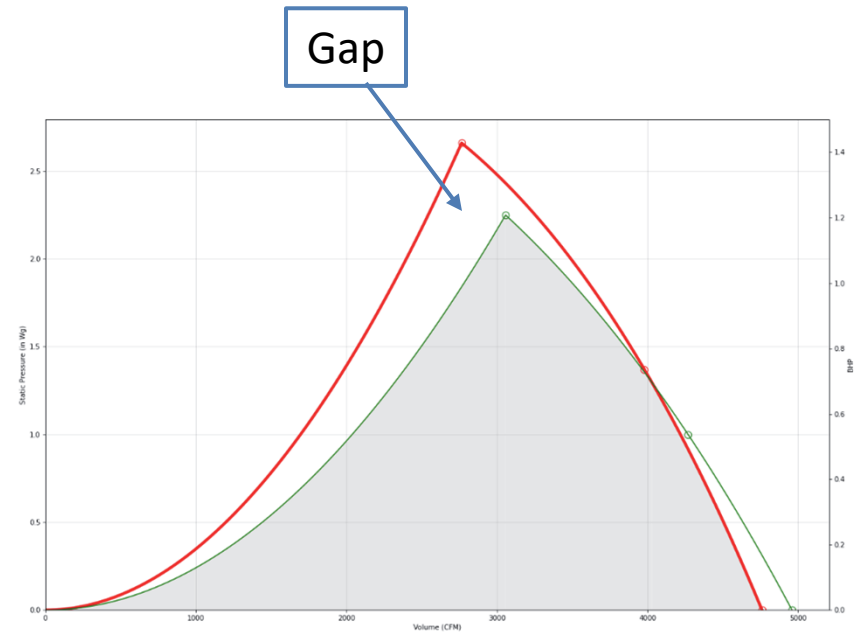


% Fan Curve Overlap

- Existing Fan
- Replacement Fan
- Overlap Region



100% Fan Curve Overlap



82% Fan Curve Overlap

Replace a Fan Tool Expansion



- Redesigned submittal
 - Submittal shows comparison of existing fan inputs and replacement fan
- Existing fan curve overlayed
 - Fan curves now show estimated performance of existing fan
- Additional competitors
 - New in April: ACME, PennBarry, Soler & Palau, Carnes

