FPE42F(H)-S
FPE47F(H)-S
FPE55F(H)-S

Indoor/Outdoor Protective Enclosures
for 40" to 55" Flat Panel Displays

Peerless' display enclosures allow for worry-free digital signage in any place that is needed. Protection from the outdoor elements, pollution, theft and vandalism is inherently built into the steel and corrosion resistant enclosure, along with tubular keyed compression locks for added security. Waterproof and sealed with a rubber gasket to withstand the elements in any climate, and are available with a heated or fan-cooled option. Thermostat controlled fans & heat ensuring the display will continue to function in most outdoor conditions.
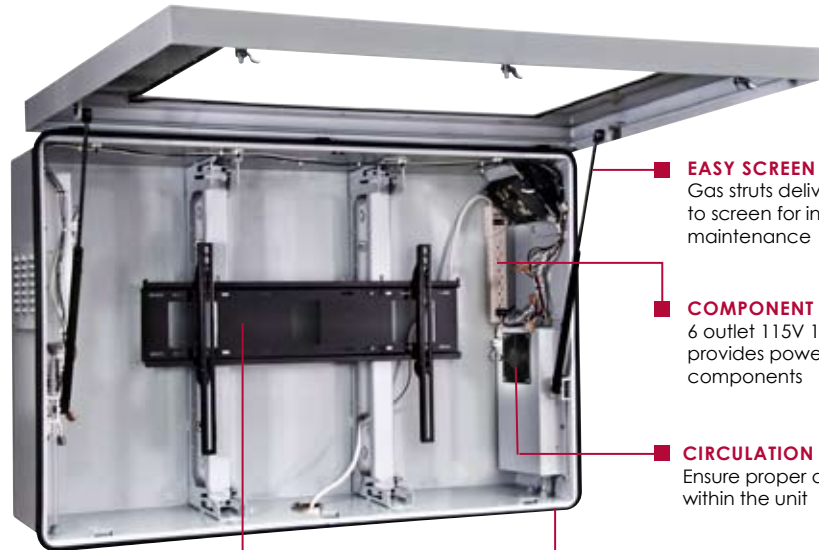
Screen size: 40"-55"   Max load: 250lb (113kg)

FEATURES

- Triple corrosion protection with galvannealed cold rolled steel, zinc powder primer & powder paint

- Available in fan cooled or heated model options with thermostat controlled fans to ensure proper air circulation and heat ventilation

- Shatter-proof tempered glass window

- Incremental depth adjustment allows for ideal screen placement of 1/2" from interior window

- Tested to IP 56 standards

EASY SCREEN ACCESS
Gas struts deliver easy access to screen for installation and maintenance

COMPONENT POWER
6 outlet 115V 15A power strip provides power to internal components

CIRCULATION FANS
Ensure proper air flow within the unit

RUBBER GASKET SEAL
Protects from ingress of water and other harmful elements

UNIVERSAL COMPATIBILITY
Unit includes Peerless' universal flat panel mount PF660 that accommodates flat panel displays with up to 600 x 400mm VESA® mounting pattern

Closed View   Thermostat controls   Stainless steel key lock

MADE IN USA

Model Numbers

FPE42F-S:	Indoor/Outdoor Protective Enclosure with Cooling Fans for 40"-42" Flat Panel Screens
FPE47F-S:	Indoor/Outdoor Protective Enclosure with Cooling Fans for 46"-47" Flat Panel Screens
FPE55F-S:	Indoor/Outdoor Protective Enclosure with Cooling Fans for 52"-55" Flat Panel Screens
FPE42FH-S:	Indoor/Outdoor Protective Enclosure with Cooling Fans and Thermostat Controlled Heater for 40"-42" Flat Panel Screens
FPE47FH-S:	Indoor/Outdoor Protective Enclosure with Cooling Fans and Thermostat Controlled Heater for 46"-47" Flat Panel Screens
FPE55FH-S:	Indoor/Outdoor Protective Enclosure with Cooling Fans and Thermostat Controlled Heater for 52"-55" Flat Panel Screens

Product Specifications

	DIMENSIONS (W x H x D)	PRODUCT WEIGHT	LOAD CAPACITY	FINISH	AVAILABLE COLORS
FPE42F(H)-S **FPE47F(H)-S** **FPE55F(H)-S**	51.41" x 33.80" x 11.68" (1306 x 859 x 297mm) 55.76" x 36.25" x 11.68" (1416 x 921 x 297mm) 62.74" x 40.18" x 11.68" (1594 x 1021 x 297mm)	150lb (68kg) 160lb (73kg) 170lb (77kg)	250lb (113kg) PF660: 200lb (91kg)	Zinc powder primer and a scratch resistant gray powder paint	Stone gray

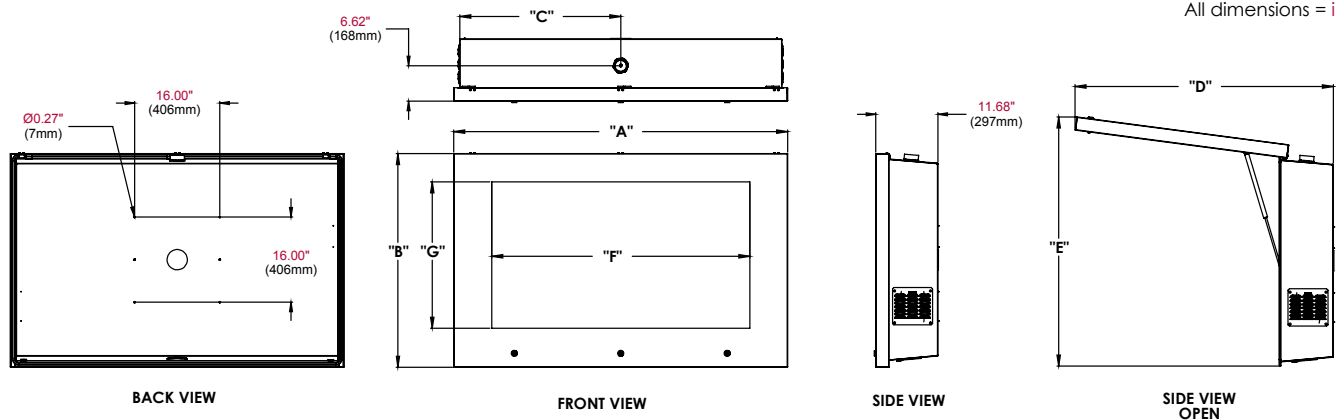| Ambient Temperature Range	Cooling Fan Operating Temperature	Heater Operating Temperatures	Available Power Load Wattage
Non-Heated 41 to 95° F (5 to 35° C) Heated 5 to 95° F (-15 to 35° C)	Factory set by Peerless to turn on at 70° F (21° C)	Turns on at 40° ±7° F (4° ±7° C) Turns off at 60° ±5° F (15° ±5° C)	Fan cooled (1550 WATTS) Heated (700 WATTS)

NOTE:
Customizable enclosures and mounts available. Call tech support for further details.
IR remotes controls may be blocked depending on placement of sensor on certain displays.

Package Specifications

	PACKAGE SIZE (W x H x D)	PACKAGE SHIP WEIGHT	PACKAGE UPC CODE	PACKAGE CONTENTS	UNITS IN PACKAGE
FPE42F-S	52.5" x 36.25" x 12" (1334 x 921 x 305mm)	150lb (68kg)	735029267775	Complete enclosure assembly, Peerless PF660 mount, 6 outlet power strip, Roxtec cable seals, wood mounting hardware, locks and key	1
FPE47F-S	57" x 38" x 12" (1448 x 965 x 305mm)	160lb (73kg)	735029272267		
FPE55F-S	64" x 42.5" x 12" (1626 x 1080 x 305mm)	170lb (77kg)	735029272977		
FPE42F(H)-S	52.5" x 36.25" x 12" (1334 x 921 x 305mm)	155lb (70kg)	735029271536		
FPE47F(H)-S	57" x 38" x 12" (1448 x 965 x 305mm)	165lb (75kg)	735029272274		
FPE55F(H)-S	64" x 42.5" x 12" (1626 x 1080 x 305mm)	175lb (79kg)	735029272984		

Accessories

FPEWM:	Indoor/Outdoor Tilting Wall Mount for FPE42F(H)-S, FPE47F(H)-S & FPE55F(H)-S Protective Enclosures
FPECMC models:	Indoor/Outdoor Tilting Concrete Ceiling Mount for FPE42F(H)-S, FPE47F(H)-S & FPE55F(H)-S Protective Enclosures
FPECMI models:	Indoor/Outdoor Tilting I-Beam Mount for FPE42F(H)-S, FPE47F(H)-S & FPE55F(H)-S Protective Enclosures
FPEPM models:	Indoor/Outdoor Tilting Pedestal Mount for FPE42F(H)-S, FPE47F(H)-S & FPE55F(H)-S Protective Enclosures

All dimensions = inch (mm)

BACK VIEW FRONT VIEW SIDE VIEW SIDE VIEW OPEN

MODEL NO.	DIMENSION "A"	DIMENSION "B"	DIMENSION "C"	DIMENSION "D"	DIMENSION "E"	DIMENSION "F"	DIMENSION "G"
FPE42F-S FPE42FH-S	51.41" (1306mm)	33.80" (859mm)	25.09" (637mm)	42.18" (1071mm)	39.67" (1008mm)	36.50" (927mm)	21.00" (533mm)
FPE47F-S FPE47FH-S	55.76" (1416mm)	36.25" (921mm)	26.78" (680mm)	44.65" (1134mm)	42.20" (1072mm)	41.50" (1054mm)	23.50" (597mm)
FPE55F-S FPE55FH-S	62.74" (1594mm)	40.18" (1021mm)	30.26" (769mm)	48.51" (1232mm)	46.83" (1189mm)	48.50" (1232mm)	27.50" (699mm)

ARCHITECTS SPECIFICATIONS

The Peerless Protective Enclosure shall be model _____ and shall be located where indicated on the plans.
It shall be constructed of heavy gauge cold rolled steel. Finished with Zinc Powder Primer and a scratch resistant ASA-70 gray protective coating.
Assembly and installation shall be done according to instructions provided by the manufacturer

LIT-0625 rev.2 **peerless®**