



The P990 Filling Station has been specifically designed to be an integral part of a KIDDE distributors business. It will fill the complete range of KIDDE ECS FM-200® and FE-13™ cylinders with ease. The P990 range of FM-200®/FE-13™ Filling Stations are extremely compact and totally self-sufficient.

P990 FM-200 Filling Station



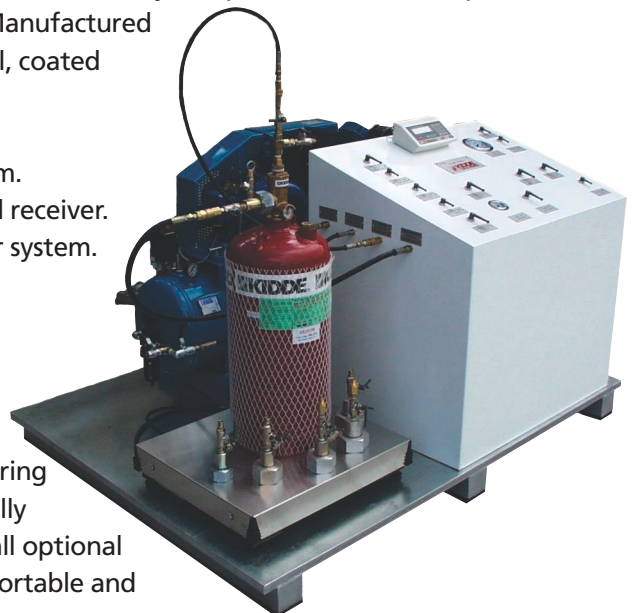
The fully optioned unit only requires electrical power to operate, it will also reclaim (salvage) agent from a fully pressurised cylinder and transfer to another. The filling station can be installed permanently or located temporarily. Control valve location and functionality on each of the units is simple to operate for efficient cylinder filling. The control console is ergonomically designed providing correct angle for the operator to control valves with ease. Multifunctional connections on console have Snap-On connections to improve productivity. Three models are available to select from:-

- P990/01 FM-200
- P990/02 FM-200
- P990/03 FM-200/FE-13

The P990 is available with options to suit your specific needs. It comprises of:-

- Standard Console unit. Manufactured from 2.00mm sheetmetal, coated white.
- Optional metal skid.
- Optional weighing system.
- Optional compressor and receiver.
- Optional reclaim/transfer system.
- Optional portable leak detector test unit.

The metal skid is made of galvanized sheet steel and has a small foot print measuring 2x1.5m, it has been specifically designed to accommodate all optional additions while remaining portable and manoeuvrable.



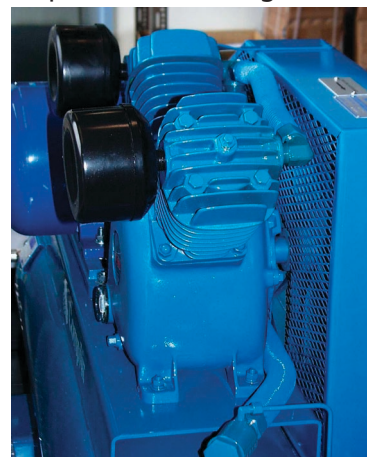
P990 FM-200 Filling Station

The scale has a low profile stainless steel compact foot print allowing the complete range of KIDDE ECS cylinders to be weighed, including the new 900lb cylinder. The large digital display is easy to read and adjustable for imperial or metric measure. Automatic cylinder fill weighing can be incorporated (at additional cost) into the weighing system as a special option. When the weighing system is set correctly, the cylinder will be filled to the correct set weight and the pump will stop automatically.

The large twin compressor provides the air supply for the pump, which is stored in the air receiver. The air supply is transmitted to the pump through a moisture filter, this ensures the air remains clean and dry to prolong the life of the pump. The compressor is fitted with automatic pressure unloading to ensure a longer working life of the electric motor. The electric motor is available in standard 440V 3 phase or 220V 3 phase.

The reclaim (salvage) attachment of additional hoses and filling adaptors permit the transfer of agent from one cylinder to another throughout the entire ECS range of cylinders.

The leak detector tester is a self-contained portable unit, which can operate from mains power or rechargeable batteries incorporated within its power supply. It has a built in calibration reference and unique visual calibration system, simplifying calibration at any time. The leak detector tester can be used on either agent FM-200® or FE-13™. It can also be used on site installations should it be necessary.



FM-200® is a registered trademark of Great Lakes Chemical Corporation.
FE-13™ is a registered trademark of Dupont.

Kidde operates a continuous programme of product development. The right is therefore reserved to modify any specifications without prior notice and Kidde should be contacted to ensure that the current issues of all technical data sheets are current.

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