



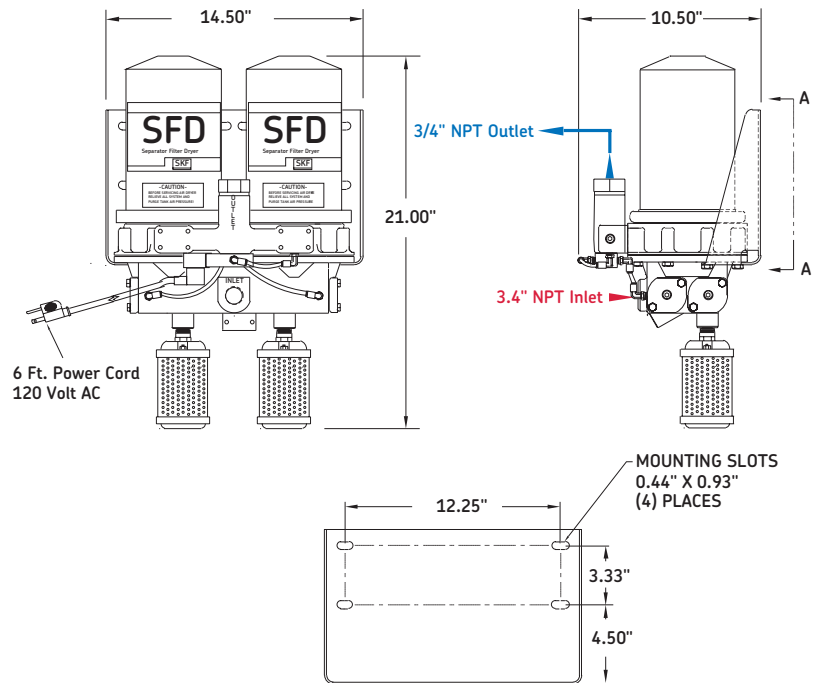
SKF SFD Separator Filter Dryer

The SKF SFD is a practical, reliable, cost effective dryer system insuring quality compressed air – free of oil, contaminants, and water. Commonly used in conjunction with large air compressors and systems, this compact dryer unit simply dries compressed air right from the tank, eliminating the need for after coolers, additional external filters, and any other equipment. Additionally, the flexibility of the SFD's patented molecular sieve and filtration system allows for expansion to accommodate changes in air system requirements or various types of flow rates.

Features and benefits of the SKF SFD dryer system:

- Uninterrupted operation in clean, dirty or dusty conditions
- Operates in high or low ambient temperatures allowing installation in various environments
- No heat exchanger to clean or maintain
- Operates directly from tank — no aftercooler required
- Standard units operate up to 200 psi
- Environmentally efficient, requiring no refrigerant
- Simply plugs into standard 120 volt AC
- Compact design allows for easy and flexible installation on a wall or directly on the compressor top plate
- An optional internal filtration/oil separator system removes oil and filters to .01 micron
- No condensate drain line required

Install Confidence

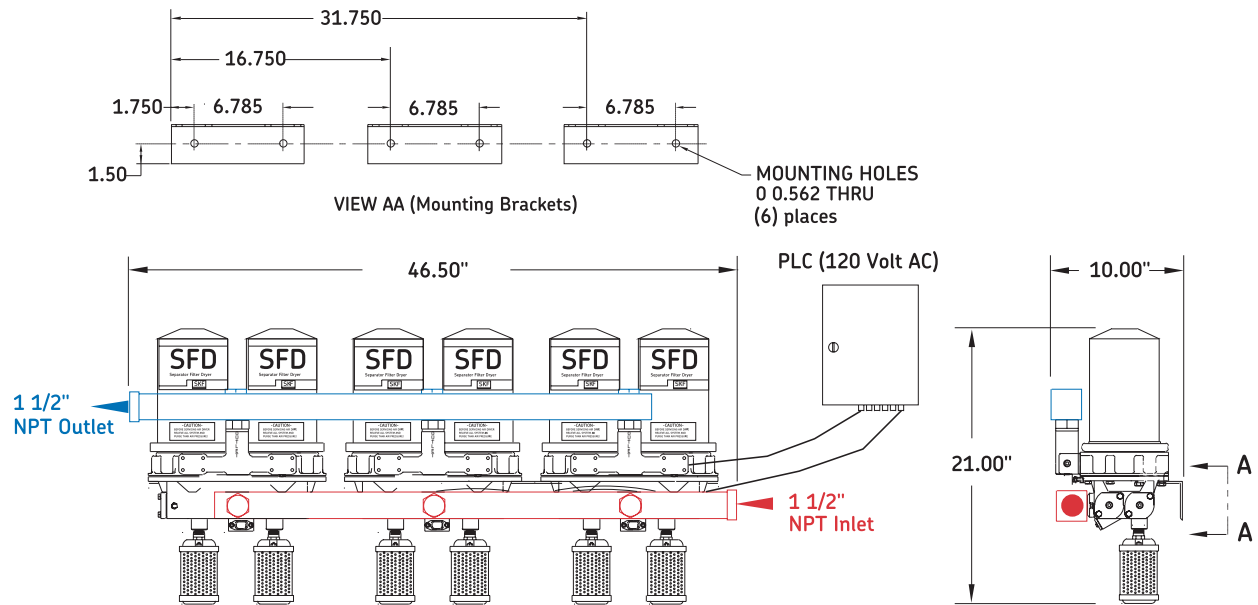


The SKF SFD may be purchased with or without the SFD's internal filtration for 5, 7.5, 10, 15 or 20 horsepower applications



SKF can adapt the SFD for large CFM application.

The extreme flexibility of the SFD allows SKF to custom design units for specific customer requirements. With the addition of a PLC box, SKF can combine several SFD's to build one unit that will function for applications with up to 800 CFM. Please reference the chart below to see which SFD part number will best fit your high CFM application, or contact your local distributor.



Dryer assembly #640600 is rated for maximum 120 SCFM with standard timer and optional 619785 manifold and mounting kit.



Dryer assembly #640810 is rated for maximum 200 SCFM and includes PLC box (1/4\"/>

120 SCFM – 800 SCFM applications	
Dryer package	Part #
120 max SCFM (4 cartridges)	640800-00 (w/ oil separators-filters)
	640805-00 (w/out oil separators)
200 max SCFM (6 cartridges)	640810-00 (w/ oil separator-filters)
	640815-00 (w/out oil separator)
240 max SCFM (8 cartridges)	640820-00 (w/ oil separator-filters)
	640825-00 (w/out oil separator)
400 max SCFM (12 cartridges)	640830-00 (w/ oil separator-filters)
	640835-00 (w/out oil separators)
600 max SCFM (18 cartridges)	640840-00 (w/ oil separators-filters)
	640845-00 (w/out oil separators)
800 max SCFM (24 cartridges)	640850-00 (w/ oil separators-filters)
	640855-00 (w/out oil separators)

* All 640800 series dryer packages include mounting brackets/ manifold kit and PLC control box.

