

## New Products – Introduction of the Complete SC-FT Compressor Range

We are pleased to introduce the complete range of our new heavy-duty compressors. The FT range is optimized for low evaporating temperatures, high ambient temperatures, extreme under-voltage and refrigerant R134a.

The new FT range has been developed in the light of increased demands for low energy consumption and high cooling capacity, especially at low evaporating temperatures (below -20°C) with a better COP.

The SC-FT range is to be considered as a replacement for our SG-G types in these applications. This means that future optimizations will take place on SC-FT types only.

If you should need any samples of the new FT units, please do not hesitate to contact your usual Danfoss Compressors contact person. Please also visit our web site:

[www.danfoss.com/compressors](http://www.danfoss.com/compressors)

and have a look at our complete product programme covering all your present and future applications, news and literature.

For smaller capacities also TLS-FT and TFS-FT compressors are available.



### SC-FTX features:

- Improved LBP performance
- Improved valve design
- Strong motor
- Ideal for general use and in areas with unstable power supply

Mains [V/Hz]	New Range		Old Range	
	FT/X Compressors	Capacity [watt] / COP [W/W]	G Compressors	Capacity [watt] / COP [W/W]
220 - 240 / 50/60	NL6FT	115 / 0.93	SC10G	113 / 0.63
	NL9FT	162 / 0.95	SC12G	175 / 0.77
	NL10FTX	213 / 0.98		
	SC12FT	233 / 0.88	SC15G	224 / 0.83
	SC15FT	280 / 0.90	SC18G	283 / 0.86
	SC18FTX	325 / 0.89	SC21G	333 / 0.87
	SC21FTX	415 / 0.93		
115 - 127 / 60	NF9FX	202 / 0.86	SC12G	199 / 0.79
	SC12FTX	273 / 0.80	SC15G	260 / 0.85
	SC15FTX*	332 / 0.87		

\* can be used with 100V at 50/60Hz



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