



## Mini Range

An energy efficient low noise condensing unit, built with the maximum emphasis on quality, reliability and practicality at a competitive price.

**Ideal for chiller and freezer room applications.**

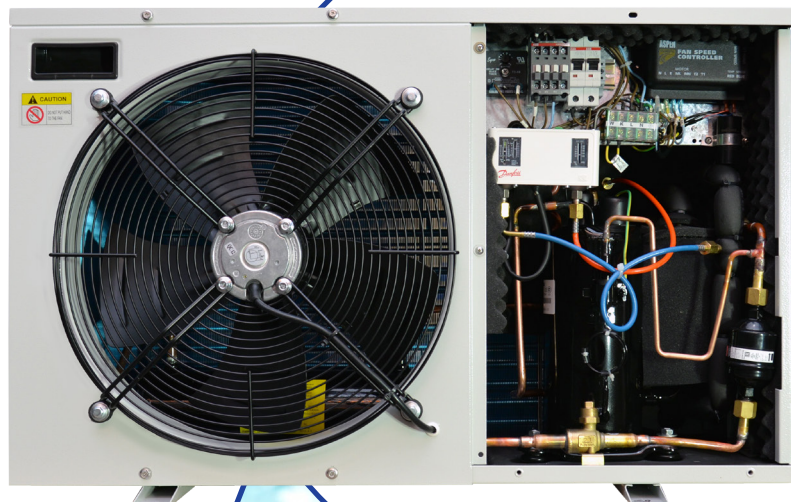
### Rotary Range (max pipe run 12 metres)

- Low noise condensing units
- Quick Install range 0.75hp - 3.0hp
- Rotary compressor
- Axial condenser fan motor
- **ASPEN** Fan speed controller
- **Danfoss** Dual pressure switch
- **Danfoss** Liquid sightglass
- **Danfoss** Filter drier
- Liquid receiver
- Acoustic case lining
- Low side service valve
- High side service valve
- Fault indicator light
- **Supco** Anti-short-cycle timer
- **ABB** Contactor
- **ABB** MCB



### Piston Range

- Low noise condensing units
- Quick Install range 0.75hp - 1.5 HP
- **HERMETIQUE** Compressor
- Axial condenser fan motor
- **ASPEN** Fan speed controller
- **Danfoss** Dual pressure switch
- **Danfoss** Liquid sightglass
- **Danfoss** Filter drier
- Liquid receiver
- Acoustic case lining
- Low side service valve
- High side service valve
- Fault indicator light
- **Supco** Anti-short-cycle timer
- **ABB** Contactor
- **ABB** MCB



## Technical Specification

### Rotary Condensing Units

Model	Comp. Model	Nom. Hp	Noise Rating**	Duty Watts R404a Evaporating @*					Dimensions WxDxH mm	Pipe Size (inch) Liquid, Suction	Nett kg	Electrical Data	
				-5 °C	-10 °C	-15 °C	-20 °C	-25 °C				Supply	FLA /ph
NFR075DL	QXD-13K	0.75	31	2000	1680	1380	1140	940	920 x 380 x 530	3/8 1/2	42	230v-1ph-50hz	4.0
NFR100DL	QXD-16K	1.0	31	2140	1820	1540	1270	1030	920 x 380 x 530	3/8 1/2	42	230v-1ph-50hz	5.0
NFR150DL	QXD-23K	1.5	32	2420	2100	1860	1540	1220	920 x 380 x 530	3/8 1/2	48	230v-1ph-50hz	6.2
NFR200DL	QXD-30K	2.0	34	3650	3020	2670	2260	1850	920 x 380 x 530	3/8 5/8	51	230v-1ph-50hz	7.5
NFR250DL	QXD-36K	2.5	35	4170	3450	3010	2530	2000	920 x 380 x 530	3/8 5/8	52	230v-1ph-50hz	8.0
NFR300DL	QXD-41K	3.0	39	4750	3930	3430	2880	2280	1050 x 430 x 845	3/8 3/4	71	230v-1ph-50hz	10.7

### Piston Condensing Units

Model	Comp. Model	Nom. Hp	Noise Rating**	Duty Watts R404a Evaporating @*				Dimensions WxDxH mm	Pipe Size (inch) Liquid, Suction	Nett kg	Electrical Data	
				-0 °C	-5 °C	-10 °C	-15 °C				Supply	FLA /ph
NFP075DGM	CAJ9480Z	0.75	31	1700	1480	1250	1010	920 x 380 x 530	3/8 1/2	49	230v-1ph-50hz	7.7
NFP100DGM	CAJ9510Z	1.0	31	2070	1800	1540	1290	920 x 380 x 530	3/8 1/2	51	230v-1ph-50hz	8.3
NFP150DGM	CAJ4519Z	1.5	32	3920	3410	2880	2330	920 x 380 x 530	3/8 1/2	53	230v-1ph-50hz	16.6

Model	Comp. Model	Nom. Hp	Noise Rating**	Duty Watts R404a Evaporating @*				Dimensions WxDxH mm	Pipe Size (inch) Liquid, Suction	Nett kg	Electrical Data	
				-15 °C	-20 °C	-25 °C	-30 °C				Supply	FLA /ph
NFP075DGL	CAJ2432Z	0.75	31	1120	880	740	540	920 x 380 x 530	3/8 1/2	49	230v-1ph-50hz	7.9
NFP100DGL	CAJ2446Z	1.0	31	1510	1260	1110	820	920 x 380 x 530	3/8 1/2	51	230v-1ph-50hz	10.5
NFP150DGL	CAJ2464Z	1.5	32	2020	1660	1420	1070	920 x 380 x 530	3/8 1/2	53	230v-1ph-50hz	11.3

\* Duty at +32°C ambient.

\*\* DBA @ 10m in free field conditions - manufacturer's data.

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