

# FLARE INSTALLATION KIT

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### USE:

- The INSTALLATION KIT offers a convenient pre-installed solution including "Refrigeration Lines consisting of 2 mono tubes or one twin tube, 4\*1.5 cable and condensate tube, etc."
- Saves time.
- Easy, economical storage.
- Compatible with all refrigerants.

### SPECIFICATIONS:

- Packaging in coils, with 4 prefabricated Flare couplings and individual box.
- SUPERCLEAN EN12735-1 Copper high refrigeration quality, annealed using a specific process and dehydrated.
- Thermal insulation based on selected reference:
  - >KFS: Residential White Polyethylene PE
  - >KFS-M1: White bls2d0 (M1) PE
  - >KFK: Black bls3d0 (M1) elastomer

### TECHNICAL DATA:

- Insulated tube lengths: x metres
- 4 "Die-cast nut" flared couplings
- Copper: KME SUPERCLEAN
- Condensate tube: AC16C 16/18 L: x metres
- Interconnection cable: RO2V 4 x 1.5mm<sup>2</sup>: (x+1) metres



Cable length = Line length + 1m



Condensate tube length = Line length

References	External diameter		Thickness CU (mm)	Burst Pressures (Bar)	Internal oil residue (mg/m max)	Temperature °C
	(inch)	(mm)				
KFS/KFSM1/KFK-1438	1/4-3/8	6.35-9.53	0.8-0.8	588-379	0.10	-40/120
KFS/KFSM1/KFK-1412	1/4-1/2	6.35-12.70	0.8-0.8	588-280	0.10	-40/120
KFS/KFSM1/KFK-1458	1/4-5/8	6.35-15.88	0.8-1	588-247	0.10	-40/120
KFS/KFSM1/KFK-3858	3/8-5/8	9.53-15.88	0.8-1	379-247	0.10	-40/120