

N.B.:

External electric duct heater for mounting in the intake duct.

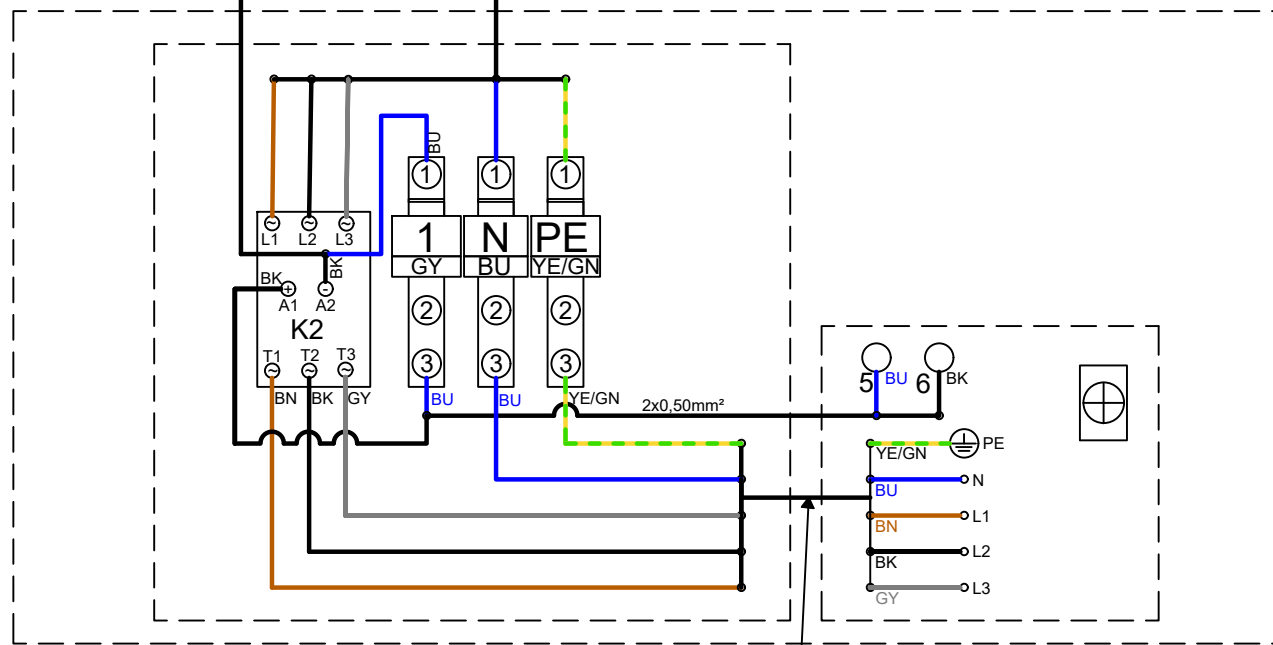
Table A:

Item No.	Diameter	Power	Phases	Voltage
30975	Ø160	1000 W	1~+N	230V
30976	Ø160	2000 W	1~+N	230V
30977	Ø160	3000 W	2~+N	400V
30978	Ø250	2000 W	1~+N	230V
30979	Ø250	3000 W	2~+N	400V
30980	Ø250	4000 W	2~+N	400V
30981	Ø250	5000 W	2~+N	400V
30982	Ø250	6000 W	3~+N	400V
31030	Ø250	7500 W	3~+N	400V
30983	Ø315	3000 W	2~+N	400V
30984	Ø315	4000 W	2~+N	400V
31031	Ø315	5000 W	2~+N	400V
30985	Ø315	6000 W	3~+N	400V
30986	Ø315	7500 W	3~+N	400V
30987	Ø315	9000 W	3~+N	400V
30988	Ø315	10500 W	3~+N	400V
30989	Ø315	12000 W	3~+N	400V

E-PHS
External Pre Heating
Surface

Power supply cable

Supply phase configuration – see Table A
(Not Airmaster delivery)



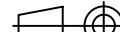
Nexans H07RN-F
TITANEX 5G2,50
mm²

If neutral (N) is
available, connect both
blue wires. Otherwise,
cut both ends

**Colour codes
(IEC60757)**

BK	Black
BN	Brown
BU	Blue
GN	Green
GY	Grey
OR	Orange
RD	Red
VT	Violet
WH	White
YE	Yellow

K2 Relay K2, model:RGC3A60D25KKE

MATERIAL		Copyright © Airmaster A/S. This drawing is protected by Copyright and any reproduction, distribution or use of the drawing or parts of it without prior written consent will be prosecuted.				SHEET 1/1	ASSEMBLY NO.
SURFACE TREATMENT		AIRMASTER		WEIGHT		FORMAT A4	PRODUCT SERIES
APPROVED BY Michael F. Kokholm		DATE 02-09-2026		TITLE Wiring Diagram External electrical Preheater AQC-L & AQC-P			
DRAWN BY Lasse L. Kilde		DATE 2026-09-01					
				DRAWING NO.		REVISION	
				16590		01	