



Control panel	VP	4x0.2mm ²	24V	LN	1	2	3	4	5	6	7	8	9	10	11	12
MODBUS RS485 connection	3x0.5mm ²	A	1	2	3	4	5	6	7	8	9	10	11	12	13	14
External control	5x0.5mm ²	IN4	1	2	3	4	5	6	7	8	9	10	11	12	13	14
External stop	5x0.5mm ²	IN3	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Fire system	2x0.5mm ²	IN2	1	2	3	4	5	6	7	8	9	10	11	12	13	14
OVR control	2x0.5mm ²	IN1	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Common	2x0.5mm ²	C	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Return water temp. sensor	2x0.5mm ²	B9	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Supply temp. sensor	2x0.5mm ²	B1	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Humidifier control	2x0.5mm ²	TG3	1	2	3	4	5	6	7	8	9	10	11	12	13	14
DX 0-10V control	3x0.5mm ²	TG2	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Hot water mixing valve actuator	3x0.5mm ²	TG1	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Cooling water pump 230VAC	4x0.75mm ²	S2	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Heating water pump 230VAC	4x0.75mm ²	S1	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Humidity sensor	3x0.5mm ²	B9	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Air quality sensor	3x0.5mm ²	B8	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Exhaust air pressure sensor	3x0.5mm ²	B7	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Supply air pressure sensor	3x0.5mm ²	B6	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Supply/exhaust air damper actuator	3x0.5mm ²	FC1/2	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Run Alarm Common	3x0.5mm ²	NO	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Heating Cooling Operation Common	3x0.5mm ²	NO	1	2	3	4	5	6	7	8	9	10	11	12	13	14
~230V	2x0.75mm ²	L	1	2	3	4	5	6	7	8	9	10	11	12	13	14

VERSO R 2000 F HE
 WIRING DIAGRAM
 Date: 14.12.19