

Attribute		TR19E (H)	TR500E (H)	TR21E (H)	TR521E (H)	TR700E (H)	TR700JUK (H)
Compressor Type		Two Cylinder, Oil-less Reciprocating					
Voltage (Hz)		220-240V (50Hz)					115V (50Hz)
Motor Size		1/2 HP		2/3 HP			
Overload Protection		6 Amp					15 Amp
Double High Impact Mould		✗	✗	✗	✗	✓	✓
Single Protective Mould		✗	✓	✗	✗	✗	✗
Hi and Low valves with gauges		✗	✓	✗	✗	✓	✓
Low pressure Shut-Off (Selectable)		✗	✗	✗	✗	✓	✓
Fans (electrical)		✗	Single	✗	✗	Double	Double
Condensor		✗	Large	✗	✗	Extra Large	Extra Large
Ignition Proof US-standards		✗	✗	✗	ANSI 12:12.01	✗	✗
Power Cord FIXED 3m		✗	✗	✗	EU-type	✗	✗
Power Cord IEC socket 1,8m (detachable)		EU-type			✗	EU-type	EU-type
High Pressure Shut-Off @ 38 Bar		✓	✓	✓	✓	✓	✓
High Pressure Reset Button		✓	✓	✓	✓	✓	✓
Cleanable inlet Meshfilter		✓	✓	✓	✓	✓	✓
AHRI 740 Class Refrigerants	ARI740 Class III	✓	✓	✓	✓	✓	✓
	ARI740 Class IV	✓	✓	✓	✓	✓	✓
	ARI740 Class V	✓	✓	✓	✓	✓	✓
ASHRAE/ISO Class Refrigerants *NO EU-APPROVAL	A1	✓	✓	✓	✓	✓	✓
	A2L (R32, HFO1234 ...)	✗	✗	✗	✓	✗	✗
	A2	✗	✗	✗	✓*	✗	✗
	A3 (R290, R600, ...)	✗	✗	✗	✓*	✗	✗
Maximum Flow Rate @ 50 Hz	Direct Vapor @	6,20kg/h		16,20kg/h			
	Direct Liquid @	193,20kg/h		276,60kg/h			
	Push-Pull Liquid @	561kg/h		733,20kg/h			
Dimensions (W x L x H) in Cm		15x30x23	20x37x30,5	15x30x23	15x30x23	24,7x53,3x35,6	24,7x53,3x35,6
Weight		8,9kg	11,3kg	11,8kg	11,8kg	14,5kg	14,5kg
Operating Temperature Range		0° to 49°C					
Certifications		UL, CE, CSA, TUV					
Warranty		2 Year					