SUCTION LINE

BI-FLOW



Filter Driers and Components

LIQUID LINE

	,		BITEON	Sociion Ent				
ТҮРЕ	NCH	NMH	NCHBF	NCHSF				
FEATURES	 Polyester fabric to trap small particles and chards of copper High moisture absorption capacity 	Superior contamination control, moisture adsorption and controlling acid formation Glass wool and polyester fabric to trap small particles and chards of copper Filtration at both inlet and outlet	 Designed especially for use on liquid line in reversible refrigeration heat pump application Optimizes glass wool and polyester fabric to trap small particles and chards of copper 	Installed on the suction line for extra system protection Protects compressor from moisture, solid dirt, rust, scale, water, and suitable to retain contaminant particles Dual-access valves for easy pressure reading				
SIZES	1/4", 3/8", 1/2", 5/8", 3/4", 7/8", 1-1/8"							
CONNECTIONS	ODF, SAE, ORFS, O-Ring							
REFRIGERANT	CFC, HCFC, HFO, HFC, HC							
LUBRICANT	Mineral, Oil, POE							
CORE TYPE	Solid core type with XH-11 grade molecular sieves	Desiccant in bead form	Solid core type with XH-11 grade molecular sieves	Solid Core as desiccant				
BLEND	Combination of 80% molecular sieves and 20% activated alumina	Combination of 70% molecular sieves and 30% activated alumina	Combination of 80% molecular sieves and 20% activated alumina	Combination of 80% molecular sleeves and 20% activated alumina				
PRESS COMPATIBLE	YES	NO	YES	NO				
TRACER WAFER	YES	YES	YES	YES				









Filter Driers and Components

	LIQUID AND SUCTION LINE	FILTER AND CORE REPLACEMENTS					
				■			
TYPE	NRC	NB-100	NB-48	NSS-48	NPE-48-BD		
FEATURES	Filter core shell made of sturdy steel for longer life Core holders are designed to ensure automatic and immediate centering of the filter shells	• Standard moisture and acid removal core for liquid and suction line	Burnout high acid and standard moisture removal core for suction line with fluorinated refrigerants	• Bi-directional reusable stainless-steel filter for suction line	• Bi-directional, high filtration, pleated element filter for suction line		
SIZES	5/8", 7/8", 1-1/8", 1-5/8", 2-1/8", 2-5/8", 3"						
CONNECTIONS TYPES	ODF						
REFRIGERANT	CFC, HCFC, HFO, HFC, and HC						
LUBRICANT	Mineral, Oil, and POE						
BLEND		80% molecular sieve + 20% activated alumina	48% molecular sieve + 47% activated alumina + 5% carbon				
TRACER WAFER	YES	NO	YES	YES	YES		





