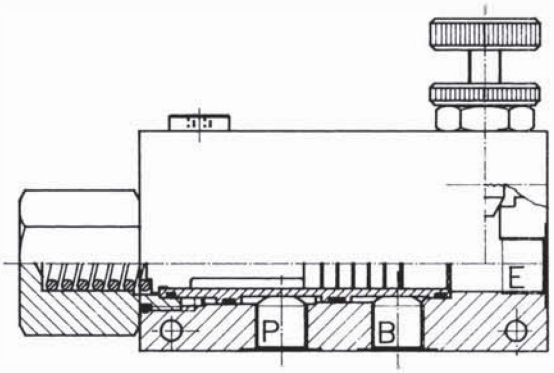
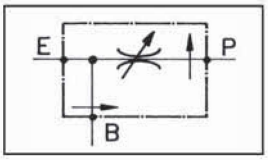
ÜÇ YOLLU İKİ BASINÇ DUYARLI HIZ AYAR VALFİ
PRIPRITY THREE WAY, DOUBLE PRESSURE COMPENSATED FLOW CONTROL

VRF / 3V - ....

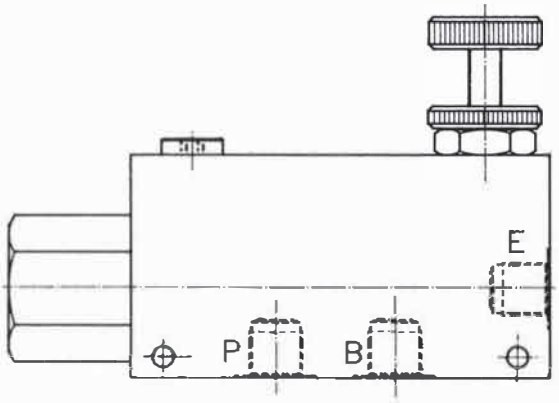


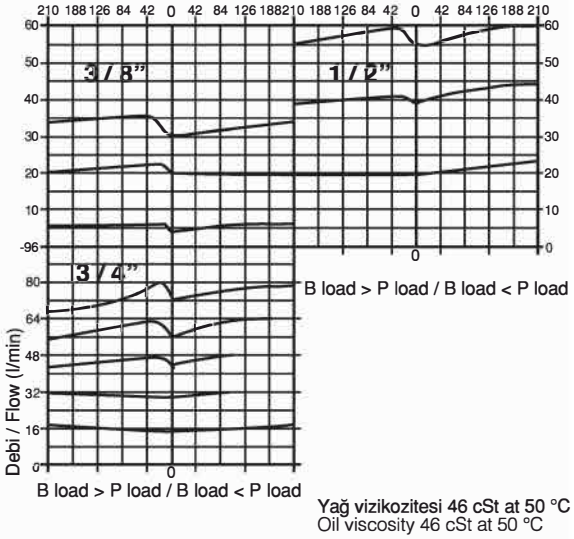


ÇALIŞMASI VE KULLANIMI / OPERATION AND USE

Elle ayarlı üç yollu iki basınç duyarlı hız ayar valfi. Valf kontrol edilen devrede debiyi ayarlar ve fazla debiyi ya başka bir devreye ya da tanka tahliye eder. Sabit kontrol edilen akış, giriş basıncı veya debi ne olursa olsun korunur.

Priority three way, double pressure compensated flow control, handknob adjustable setting. The valve establishes priority flow to the controlled flow circuit and bypasses all excess flow to the secondary circuit, or to tank. Constant controlled flow is maintained regardless of changes in flow or load pressure and regardless of which working pressure is the higher.





Yağ vizikozitesi 46 cSt at 50 °C
Oil viscosity 46 cSt at 50 °C

NOT / NOTE:

Akış oranı ayarı / Flow range adjustment **0 ÷ 3 devir (turns)**

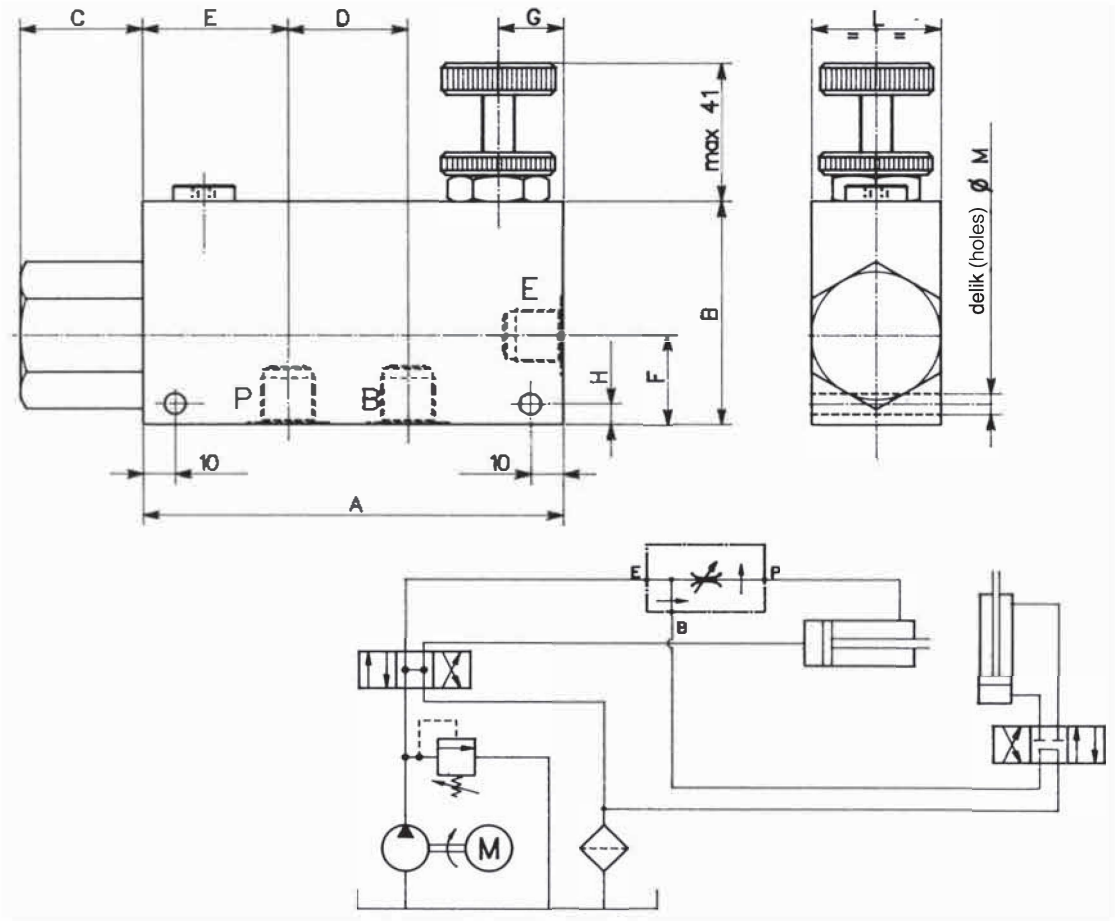
Kapalı durumdaki sızıntı: dakikada birkaç damla
Leakage in closed position: few drops per minute.

Max. Çalışma Basıncı / Max. Working pressure: **210 bar**

PERFORMANSLAR / PERFORMANCES

Nominal ölçü Rated size	DN	8 - 10 - 12
Max. debi oran Max. flow-rate		150 l/min 37.5 GPM
Max. basınç Max. pressure		210 bar 3045 PSI
Oda sıcaklığı Room temperature	°C	-30 +50
Yağ sıcaklığı Oil temperature	°C	-30 +80
Filtrasyon Filtration	micron	30

GENEL, ÖLÇÜLER, TİPİK DEVRE ÖRNEĞİ
OVERALL, DIMENSIONS, TYPICAL CIRCUIT EXAMPLE



VALF KODU VALVE CODE	A	B	C	D	E	F	G	H	L	M	Delik boyutu Port size E-P-B GAS (BSPP)	Nominal ölçü Rated size DN	QP (l/min)	QE (l/min)
VRF / 3V - 38	130	70	38	37	45	28	20	6.5	40	6.5	3 / 8”	8	30	55
VRF / 3V - 12											1 / 2”	10	55	90
VRF / 3V - 34	155	90	35	44	54	35	25	7.5	50	8.5	3 / 4”	12	90	150

QE = “E” deki max. giriş debisi - l/min
QE = Max. admitted inlet flow “E” port - l/min

QP = “P” deki max. çıkış debisi - l/min
QP = Max. delivery in priority “P” - l/min

VALF KODU VALVE CODE	KOD CODE
VRF / 3V -38	003
VRF / 3V -12	005
VRF / 3V -34	007

SİPARİŞ KODU / ORDERING CODE

004		000