

Industriventiler - cetop

- **Riktningssventil direktstyrd NG6 & NG10**
 - 4/2-vägsventiler - elstyrda
 - 4/3-vägsventiler - elstyrda
- **Sandwichventiler NG6 & NG10**
 - Backventiler
 - Pilotstyrda backventiler
 - Mothållsventiler
 - Tryckbegränsningsventiler
 - Tryckreduceringsventiler
 - Sekvensventiler
 - Strypventiler
 - Strypbackventiler
 - Insticksdysor
 - Specialplattor / Montageplattor
 - Tillbehör

Daikin direktstyrda riktningssventiler

I utförande 4/2 och 4/3-vägs ventiler med lik- eller växelströmsmagneter i oljebad.

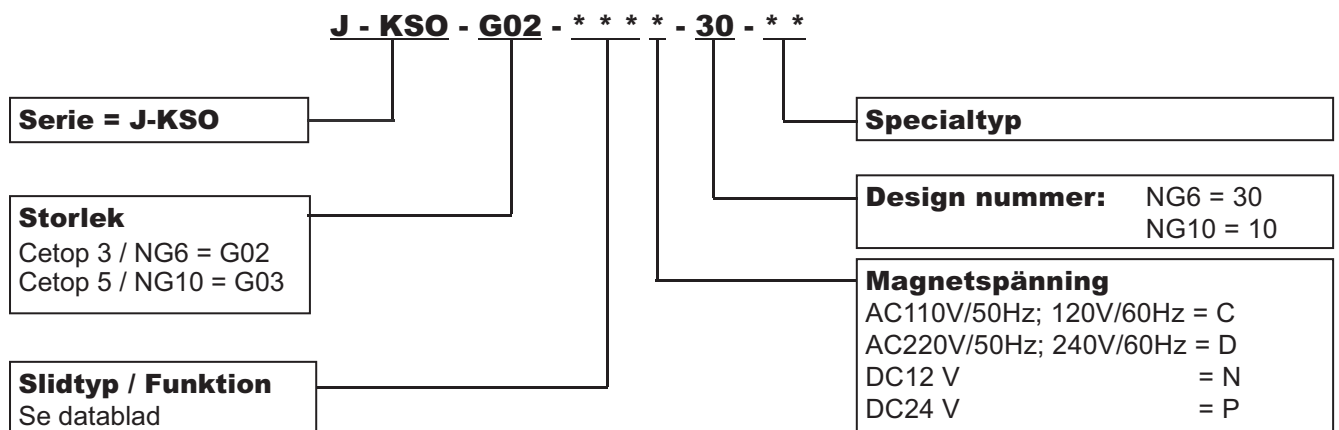
Storlek NG6 och NG10, enligt DIN, ISO, CETOP
 Max arbetstryck 350 bar
 Max flöde 160 l/min

Andra varianter se datablad för respektive storlek.
 Elkontakter och fästskruvar beställs separat.

Serie J-KSO-G02 = NG6
Serie J-KSO-G03 = NG10

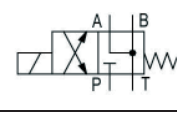


Kodnyckel



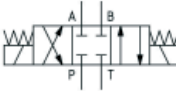


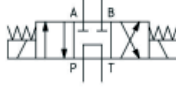
4/2-vägs ventiler, elstyrda NG6-NG10



Symbol	Storlek	Flöde lit/min	Tryck bar	Anmärkning	Typ
	NG 06	60	350	12 V=	J-KSO-G02-2AN-30
	NG 06	60	350	24 v=	J-KSO-G02-2AP-30
	NG 06	70	350	220 50/60Hz	J-KSO-G02-2AD-30
	NG 10	120	350	12 V=	J-KSO-G03-2AN-10
	NG 10	120	350	24 V=	J-KSO-G03-2AP-10
	NG 10	120	350	220 50/60Hz	J-KSO-G03-2AD-10
	NG 06	80	350	12 V=	J-KSO-G02-8AN-30-T4
	NG 06	80	350	24 V=	J-KSO-G02-8AP-30-T4
	NG 06	80	350	220 50/60Hz	J-KSO-G02-8AD-30-T4
	NG 06	40	350	12 V=	J-KSO-G02-2DN-30
	NG 06	40	350	24 V=	J-KSO-G02-2DP-30
	NG 06	90	350	220 50/60Hz	J-KSO-G02-2DD-30
	NG 10	160	350	12 V=	J-KSO-G03-2DN-10
	NG 10	160	350	24 V=	J-KSO-G03-2DP-10
	NG 10	160	350	220 50/60Hz	J-KSO-G03-2DD-10

4/3-vägs ventiler, elstyrda NG6-NG10



Symbol	Storlek	Flöde lit/min	Tryck bar	Anmärkning	Typ
	NG 06	100	350	12 V=	J-KSO-G02-2CN-30
	NG 06	100	350	24 V=	J-KSO-G02-2CP-30
	NG 06	100	350	220 50/60Hz	J-KSO-G02-2CD-30
	NG 10	130	350	12 V=	J-KSO-G03-2CN-10
	NG 10	130	350	24 V=	J-KSO-G03-2CP-10
	NG 10	160	350	220 50/60Hz	J-KSO-G03-2CD-10
	NG 06	50	350	12 V=	J-KSO-G02-3CN-30
	NG 06	50	350	24 V=	J-KSO-G02-3CP-30
	NG 06	50	350	220 50/60Hz	J-KSO-G02-3CD-30
	NG 10	130	350	12 V=	J-KSO-G03-3CN-10
	NG 10	130	350	24 V=	J-KSO-G03-3CP-10
	NG 10	160	350	220 50/60Hz	J-KSO-G03-3CD-10
	NG 06	80	350	12 V=	J-KSO-G02-4CN-30
	NG 06	80	350	24 V=	J-KSO-G02-4CP-30
	NG 06	80	350	220 50/60Hz	J-KSO-G02-4CD-30
	NG 10	160	350	12 V=	J-KSO-G03-4CN-10
	NG 10	160	350	24 V=	J-KSO-G03-4CP-10
	NG 10	160	350	220 50/60Hz	J-KSO-G03-4CD-10
	NG 06	40	350	12 V=	J-KSO-G02-66CN-30
	NG 06	40	350	24 V=	J-KSO-G02-66CP-30
	NG 06	40	350	220 50/60Hz	J-KSO-G02-66CD-30
	NG 10	120	250	12 V=	J-KSO-G03-66CN-10
	NG 10	120	250	24 V=	J-KSO-G03-66CP-10
	NG 10	120	250	220 50/60Hz	J-KSO-G03-66CD-10

Daikin Sandwichventiler

- Backventiler
- Pilotstyrd backventiler
- Mothållsventiler
- Tryckbegränsningsventiler
- Tryckreduceringsventiler
- Strypventiler - Stryp-backventiler

Serie JM-02 = NG 6
Serie JM-03 = NG10



Storlek NG6 och NG10, enligt DIN, ISO, CETOP
 Max arbetstryck 350 bar
 Max flöde 80 l/min

Backventiler



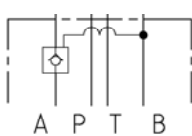
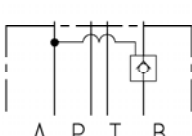
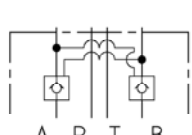
Symbol	Storlek	Flöde lit/min	Tryck bar	Anmärkning	Typ
	NG 06	40	250	0,4 bar	J-MTC-02P-50
	NG 06	40	350	0,5 bar	J-MC-02P-05-60
	NG 06	40	350	2 bar	J-MC-02P-20-60
	NG 06	40	350	5 bar	J-MC-02P-50-60
	NG 10	80	350	0,5 bar	J-MC-03P-05-40
	NG 10	80	350	4,5 bar	J-MC-03P-45-40
	NG 06	40	350	0,5 bar	J-MC-02T-05-60
	NG 06	40	350	2 bar	J-MC-02T-20-60
	NG 06	40	350	5 bar	J-MC-02T-50-60
	NG 10	80	350	0,5 bar	J-MC-03T-05-40
	NG 10	80	350	4,5 bar	J-MC-03T-45-40
	NG 06	40	350	0,5 bar	J-MC-02A-05-60
	NG 06	40	350	5 bar	J-MC-02A-50-60
	NG 06	40	350	0,5 bar	J-MC-02B-05-60
	NG 06	40	350	5 bar	J-MC-02B-50-60
	NG 06	40	350	0,5 bar	J-MC-02PA-05-60
	NG 06	40	350	5 bar	J-MC-02PA-50-60
	NG 06	40	350	0,5 bar	J-MC-02PB-05-60
	NG 06	40	350	5 bar	J-MC-02PB-50-60
	NG 06	40	350	0,5 bar	J-MC-02AB-05-60
	NG 06	40	350	5 bar	J-MC-02AB-50-60
	NG 06	40	250	0,15 bar	J-MC-02W-50

Sandwichventiler

Daikin

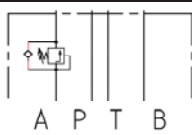
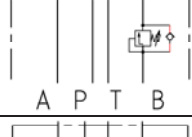
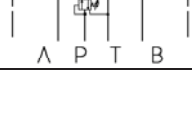
Pilotstyrda backventiler



Symbol	Storlek	Flöde lit/min	Tryck bar	Anmärkning	Typ
	NG 06	40	350	2 bar	J-MP-02A-20-60
	NG 06	40	350	5 bar	J-MP-02A-50-60
	NG 06	40	350	Decomp 2 bar	J-MPD-02A-20-60
	NG 10	80	350	2 bar	J-MP-03A-20-40
	NG 10	80	350	5 bar	J-MP-03A-50-40
	NG 10	80	350	Decomp 2 bar	J-MPD-03A-20-40
	NG 06	40	350	2 bar	J-MP-02B-20-60
	NG 06	40	350	5 bar	J-MP-02B-50-60
	NG 06	40	350	Decomp 2 bar	J-MPD-02B-20-60
	NG 10	80	350	2 bar	J-MP-03B-20-40
	NG 10	80	350	5 bar	J-MP-03B-50-40
	NG 10	80	350	Decomp 2 bar	J-MPD-03B-20-40
	NG 06	40	350	2 bar	J-MP-02W-20-60
	NG 06	40	350	5 bar	J-MP-02W-50-60
	NG 06	40	350	Decomp 2 bar	J-MPD-02W-20-60
	NG 10	80	350	2 bar	J-MP-03W-20-40
	NG 10	80	350	5 bar	J-MP-03W-50-40
	NG 10	80	350	Decomp 2 bar	J-MPD-03W-20-40

Mothållsventiler



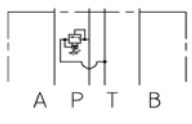


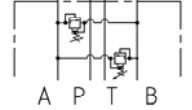
Symbol	Storlek	Flöde lit/min	Tryck bar	Anmärkning	Typ
	NG 06	40	350	7-140 bar	J-MQC-02A-2-60
	NG 06	40	350	7-140 bar	J-MQC-02B-2-60
	NG 10	80	350	2,5-8 bar	J-MQ-03B-1A-40
	NG 10	80	350	5-35 bar	J-MQ-03B-1C-40
	NG 10	80	350	20-140 bar	J-MQ-03B-1E-40

Sandwichventiler

Daikin

Tryckbegränsningsventiler



Symbol	Storlek	Flöde lit/min	Tryck bar	Anmärkning	Typ
	NG 06	40	350	(P) 70 bar	J-MR-02P-1-60
	NG 06	40	350	(P) 35-160 bar	J-MR-02P-2-60
	NG 06	40	350	(P) 35-250 bar	J-MR-02P-3-60
	NG 06	40	350	(P) 70-350 bar	J-MR-02P-4-60
	NG 10	80	350	(P) 7-70 bar	J-MR-03P-1-40
	NG 10	80	350	(P) 35-250 bar	J-MR-03P-3-40
	NG 06	40	350	(P) 70 bar	J-MR-02A-1-60
	NG 06	40	350	(P) 35-160 bar	J-MR-02A-2-60
	NG 06	40	350	(P) 35-250 bar	J-MR-02A-3-60
	NG 06	40	350	(P) 70-350 bar	J-MR-02A-4-60
	NG 06	40	350	(P) 70 bar	J-MR-02B-1-60
	NG 06	40	350	(P) 12-160 bar	J-MR-02B-2-60
	NG 06	40	350	(P) 12-250 bar	J-MR-02B-3-60
	NG 06	40	350	(P) 70-350 bar	J-MR-02B-4-60
	NG 06	20	350	(D) 8-70 bar	J-MB-02W-1-60
	NG 06	20	350	(D) 35-210 bar	J-MB-02W-3-60




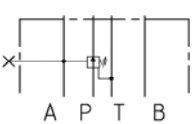
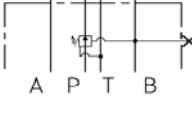
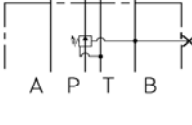
Tryckreduceringsventiler



Utf. J-MG



Utf. J-MGB

Symbol	Storlek	Flöde lit/min	Tryck bar	Anmärkning	Typ
	NG 06	40	350	(D) 3-35 bar	J-MG-02P-03-60
	NG 06	40	350	(D) 7-70 bar	J-MG-02P-1-60
	NG 06	40	350	(D) 35-160 bar	J-MG-02P-2-60
	NG 06	20	250	(P) 1,5-35 bar	J-MGB-02P-03-50
	NG 10	80	250	(P) 3-70 bar	J-MG-03P-03-40
	NG 10	80	250	(P) 7-70 bar	J-MG-03P-1-40
	NG 10	80	250	(P) 35-250 bar	J-MG-03P-3-40
	NG 06	40	350	(D) 3-35 bar	J-MG-02A-03-60
	NG 06	40	350	(D) 7-70 bar	J-MG-02A-1-60
	NG 06	40	350	(D) 35-160 bar	J-MG-02A-2-60
	NG 06	40	350	(D) 3-35 bar	J-MG-02B-03-60
	NG 06	40	350	(D) 7-70 bar	J-MG-02B-1-60
	NG 06	40	350	(D) 35-160 bar	J-MG-02B-2-60
	NG 06	20	250	(P) 1,5-35 bar	J-MGB-02B-03-50
	NG 10	80	350	(P) 3-70 bar	J-MG-03B-03-40
	NG 10	80	350	(P) 7-70 bar	J-MG-03B-1-40
	NG 10	80	350	(P) 35-250 bar	J-MG-03B-3-40

Sandwichventiler

Daikin

Sekvensventiler, direktstyrda



Symbol	Storlek	Flöde lit/min	Tryck bar	Anmärkning	Typ
	NG 06	40	250	8-70 bar	J-MQ-02P-21-50
	NG 06	40	250	8-210 bar	J-MQ-02P-23-50
	NG 10	80	350	2,5-8 bar	J-MQ-03P-2A-40
	NG 10	80	350	5-35 bar	J-MQ-03P-2C-40
	NG 10	80	350	20-140 bar	J-MQ-03P-2E-40


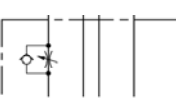
Strypventiler





Symbol	Storlek	Flöde lit/min	Tryck bar	Anmärkning	Typ
	NG 06	40	350		J-MT-02P-60
	NG 10	40	350		J-MT-03P-40
	NG 06	40	350		J-MT-02T-60

Strypbackventiler Enkla

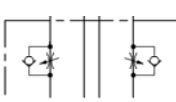



Symbol	Storlek	Flöde lit/min	Tryck bar	Anmärkning	Typ
	NG 06	40	350	Meter-out	J-MT-02A-60
	NG 06	40	350	Meter-in	J-MT-02AI-60

Symbol	Storlek	Flöde lit/min	Tryck bar	Anmärkning	Typ
	NG 06	40	350	Meter-out	J-MT-02B-60
	NG 06	40	350	Meter-in	J-MT-02BI-60

Strypbackventiler Dubbla



Symbol	Storlek	Flöde lit/min	Tryck bar	Anmärkning	Typ
	NG 06	40	350	Meter-out	J-MT-02W-60
	NG 10	80	350	Meter-out	J-MT-03W-40
	NG 06	40	350	Meter-in	J-MT-02WI-60
	NG 10	80	250	Meter-in	J-MT-03WI-40

Tillbehör

Strykning, Insticksdysor

Specialplattor

Montageplattor för CETOP-ventiler

Flerstationsblock för CETOP-ventiler

Fästskruvar

Tätningssatser

Elkontakter

Serie JM-02 = NG 6

Serie JM-02 = NG10

Serie JB-02 = NG 6

Serie JB-03 = NG10










Insticksdysor



Symbol	Storlek	Flöde lit/min	Tryck bar	Anmärkning	Typ
739227	NG 6	Instick dysor		0,8 mm	J-MI-02-O.8
739235	NG 6			1 mm	J-MI-02-1.0
739243	NG 6			1,2 mm	J-MI-02-1.2
739250	NG 6			1,4 mm	J-MI-02-1.4
744292	NG 10	Instick dysor		0,8 mm	J-MI-03-0.8
744300	NG 10			1 mm	J-MI-03-1.0
744318	NG 10			1,2 mm	J-MI-03-1.2
744326	NG 10			1,4 mm	J-MI-03-1.4

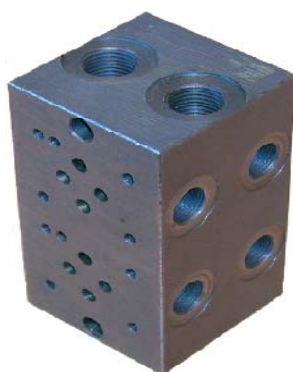
Special plattor



Symbol	Storlek	Tryck bar	Anmärkning	Typ
	NG 06	350	Bypass P-A	J-BD-02PA-60
	NG 06	350	Bypass P-T	J-BD-02PT-60
	NG 06	350	Bypass AT-BP	J-BE-02-60
	NG 06	350	Bypass ABP	J-BF-02-60
	NG 06	350	Bypass AP-BT	J-BH-02-60
	NG 10	250	Bypass AT-BP	J-BE-03-40
	NG 06	350	Mätplatta AB	J-BG-02AB-60
	NG 06	350	Mätplatta PT	J-BG-02PT-60
	NG 06 NG 10	350 250	Täcklock	J-BS-02-60 J-BS-03-40

Montageplattor


Symbol	Storlek	Tryck bar	P	T	A,B	Anmärkning	Typ
1-ventil	NG 06	210	R 3/8"	R 3/8"	R 3/8"	Anslutning botten	H-A-02-R-38
1-ventil	NG 06	210	R 3/8"	R 3/8"	R 3/8"	Anslutning sida	H-A-02-S-38
1-ventil	NG 06	210	R 1/2"	R 1/2"	R 1/2"	Anslutning sida	H-A-02-S-12
1-ventil	NG 10	210	R 1/2"	R 1/2"	R 1/2"	Anslutning botten	H-A-03-R-12
1-ventil	NG 10	210	R 1/2"	R 1/2"	R 1/2"	Anslutning sida	H-A-03-S-12
1-ventil	NG 10	210	R 3/4"	R 3/4"	R 3/4"	Anslutning sida	H-A-03-S-34

Flerstationsblock


Symbol	Storlek	Tryck bar	P	T	A,B	Anmärkning	Typ
2-ventil	NG 06	210	R 1/2"	R 1/2"	R 3/8"	Anslutn A, B sidan	H-A-02/2-ES-12-38
3-ventil	NG 06	210	R 1/2"	R 1/2"	R 3/8"	Anslutn A, B sidan	H-A-02/3-ES-12-38
4-ventil	NG 06	210	R 1/2"	R 1/2"	R 3/8"	Anslutn A, B sidan	H-A-02/4-ES-12-38
5-ventil	NG 06	210	R 1/2"	R 1/2"	R 3/8"	Anslutn A, B sidan	H-A-02/5-ES-12-38
6-ventil	NG 06	210	R 1/2"	R 1/2"	R 3/8"	Anslutn A, B sidan	H-A-02/6-ES-12-38
2-ventil	NG 10	210	R 3/4"	R 3/4"	R 1/2"	Anslutn A, B sidan	H-A-03/2-ES-34-12
3-ventil	NG 10	210	R 3/4"	R 3/4"	R 1/2"	Anslutn A, B sidan	H-A-03/3-ES-34-12
4-ventil	NG 10	210	R 3/4"	R 3/4"	R 1/2"	Anslutn A, B sidan	H-A-03/4-ES-34-12
5-ventil	NG 10	210	R 3/4"	R 3/4"	R 1/2"	Anslutn A, B sidan	H-A-03/5-ES-34-12
6-ventil	NG 10	210	R 3/4"	R 3/4"	R 1/2"	Anslutn A, B sidan	H-A-03/6-ES-34-12

Fästskruvar

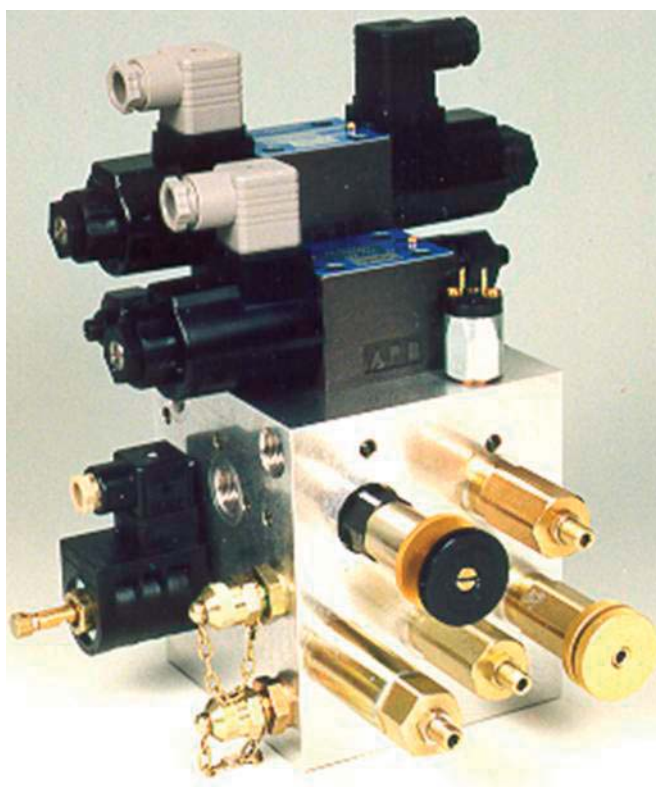
Symbol	Storlek	Höjd	Anmärkning	Typ
742866	NG 6	0	Ventil	M5X45-10.9-DIN912
742874	NG 6	40	V+1 Sandwich	M5X85-10.9-DIN912
742882	NG 6	80	V+2 Sandwich	M5X125-10.9-DIN912
742890	NG 6	120	V+3 Sandwich	M5X165-10.9-DIN912
742908	NG 6	160	V+4 Sandwich	M5X265-10.9-DIN912
508994	NG 10	0	Ventil	M6X35-10.9-DIN912
742411	NG 10	55	V+1 Sandwich	M6X95-10.9-DIN912
743765	NG 10	110	V+2 Sandwich	M6X150-10.9-DIN912

Tätningssatser

Symbol	Storlek	Antal	Anmärkning	Typ
	NG6	4 st	OR 9,25 x 1,78	SEAL-NG6
	NG10	5 st	OR 12,42 x 1,78	SEAL-NG10

Elkontakter för magnetventiler
enligt DIN43650/ISO4400


Symbol	Storlek	Anmärkning		Typ
	PG 9	Utan lysdiod låg	Grå A	DIN-PG9-GRÅ
	PG 9	Utan lysdiod låg	Svart B	DIN-PG9-SVART
	PG 9	Med transient & lysdiod	Svart 12V	DIN-L12-PG9
	PG 9	Med transient & lysdiod	Svart 24V	DIN-L24-PG9



Systemkonstruktion

Hydraulikaggregat

Ventilblock

Om Hydro Swede är med från konstruktion till igångkörning, erhålls en optimal och driftsäker lösning

Hydro Swede AB förbehåller sig rätten till ändringar i utförande och specifikationer utan avisering.