

Introcan Safety[®] Deep Access

CONTRAST MEDIA FLOW RATES

Introcan Safety[®] Deep Access is suitable for use with pressure injectors up to 300 psi. The information detailed in the chart below provides you with the maximum achievable contrast media flow rate for each gauge size of Introcan Safety[®] Deep Access and contrast agent.

Contrast agent	ROOM TEMPERATURE					BODY TEMPERATURE				
	Viscosity mPa	FLOW RATE				Viscosity mPa	FLOW RATE			
	20°C (* = 25°C)	24G	22G	20G	18G	37°C	24G	22G	20G	18G
Optiray [™] 160	2.7*	5	6.9	13	18.9	1.9	5	7	13	19
Optiray [™] 240	4.6*	4.8	6.6	12.5	18.6	3	4.9	6.9	12.8	18.9
Optiray [™] 300	8.2*	4.4	6.1	11.8	18	5.5	4.7	6.5	12.4	18.4
Optiray [™] 320	9.9*	4.2	6.8	11.5	17.8	5.8	4.6	6.4	12.3	18.4
Optiray [™] 350	14.3*	3.8	5.1	10.8	17.1	9	4.3	5.9	11.6	17.9
Niopam 300	8.8	4.3	6	11.7	18	4.7	4.8	6.6	12.4	18.6
Niopam 370	20.9	3.2	4.1	9.2	16	9.4	4.2	5.9	11.6	17.8
Niopam 340	12.7	4	5.3	11	17.3	6.5	4.6	6.3	12.2	18.3
Ultravist [®] 300	9.2	4.3	5.9	11.5	17.9	4.9	4.7	6.6	12.4	18.6
Ultravist [®] 370	22	3	3.9	9	15.8	10	4.2	5.8	11.5	17.8
Ultravist [®] 150	2.3	5	7	13	19	1.5	5	7	13	19
Omnipaque [™] 140	2.3	5	7	13	19	1.5	5	7	13	19
Omnipaque [™] 180	3.1	4.9	6.8	12.8	18.9	2	5	7	13	19
Omnipaque [™] 240	5.8	4.6	6.4	12.4	18.4	3.4	4.9	6.8	12.7	18.8
Omnipaque [™] 300	11.8	4	5.6	11	17.6	6.3	4.6	6.4	12.2	18.3
Omnipaque [™] 350	20.4	3.2	4.1	9.4	16.1	10.4	4.2	6.7	11.5	17.7
Visipaque [™] 270	12.7	4	5.3	11	17.3	6.3	4.6	6.4	12.2	18.3
Visipaque [™] 320	26.6	2.6	3.1	8.2	15.1	11.8	4.2	5.5	11.1	17.4
Isovue [®] 200	3.3	4.9	6.8	12.8	18.8	2	5	7	13	19
Isovue [®] 250	5.1	4.7	6.5	12.4	18.6	3	4.9	6.9	12.8	18.9
Isovue [®] 300	8.8	4.3	6	11.7	18	4.7	4.8	6.6	12.4	18.6
Isovue [®] 370	20.9	3.2	4.1	9.2	16	9.4	4.2	5.9	11.6	17.8
Oxilan [®] 300	9.4	4.3	5.9	11.5	17.9	5.1	4.7	6.5	12.4	18.6
Oxilan [®] 350	16.3	3.6	4.8	10.3	16.8	8.1	4.6	6.1	11.8	18
Iomeron [®] 300	8.1	4.2	6.1	11.8	18	4.5	4.8	6.7	12.5	18.6
Iomeron [®] 350	14.5	3.8	5.1	10.6	17	7.5	4.3	6.2	12	18.2
Iomeron [®] 400	27.5	2.5	3	8	15	12.6	4	5.4	11	17.2