

Hersteller / Adresse:

Manufacturer / Address:

Fabricant / Adresse:

COMET AG
Herrengasse 10
CH-3175 Flamatt

Produkt:

Product:

Produit:

Röntgenröhren
X-Ray tubes
Tube radiogène

Bezeichnung / Bestell- Nr.

Type / Reference no.

Type / No. de référence

Siehe Seite 2-4
See page 2-4
Voir page 2-4

Wir erklären hiermit die Konformität der oben aufgeführten Produkte mit den folgenden EU-Richtlinien und Normen:
We declare hereby the conformity of the above mentioned products with the following EU directives and standards:
Nous déclarons la conformité des produits mentionnés ci-dessus avec les Directives UE et les normes suivantes:

EU-Richtlinie Titel
EU-Directive Title
Directive UE Titre

2014/35/EU RICHTLINIE 2014/35/EU DES RATES über Niederspannungsgeräte
2014/35/EU COUNCIL DIRECTIVE 2014/35/EU concerning low voltage electrical equipment
2014/35/UE DIRECTIVE 2014/35/UE DU CONSEIL relative au matériel électrique à basse tension

2014/30/EU RICHTLINIE 2014/30/EU DES RATES über elektromagnetische Verträglichkeit
2014/30/EU COUNCIL DIRECTIVE 2014/30/EU relating to electromagnetic compatibility
2014/30/UE DIRECTIVE 2014/30/UE DU CONSEIL relative à la compatibilité électromagnétique

2011/65/EU RICHTLINIE DES RATES zur Beschränkung der Verwendung bestimmter gefährlicher Stoffe
2011/65/EU COUNCIL DIRECTIVE relating to restriction of the use of certain hazardous substances
2011/65/UE DIRECTIVE DU CONSEIL relative à la limitation de l'utilisation de certaines substances dangereuses

Unter Berücksichtigung der Ausnahme 6(c) im Anhang III und der Ausnahme 5 im Anhang IV.
Under consideration of exemption 6(c) in Annex III and exemption 5 in Annex IV.
Compte tenu de l'exception 6(c) dans l'annexe III et de l'exception 5 dans l'annexe IV.

Delegierte Richtlinien berücksichtigt;
Delegated Directives considered;
Directives déléguée considérée

Angewandte harmonisierte Normen zur Verifikation der Direktive:

Harmonized Standards applied in order to verify compliance with directives:

Normes appliqués afin de vérifier la conformité aux directives

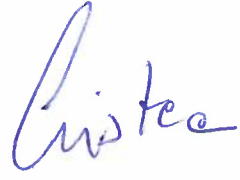
LVD EN 61010-1: 2010 +A1:2019

EMC Nicht anwendbar
 Not applicable
 Pas applicable

RoHS EN IEC 63000: 2018

Datum: 31. März 2026
Date: 31. March 2026
Date 31. Mars 2026


Michael Berger
President (IXM)
COMET Flamatt, Switzerland


Dr. Peter Cristea
Vice President Research & Development
COMET Flamatt, Switzerland

Liste der geprüften Röntgenröhren
List of approved X-Ray tubes
Liste des tubes radiogène

Model	Rated Voltage kV	Rated power W	Style
MXR-75/30	75	1000	Unipolar
MXR-75/30 Fe	75	400	Unipolar
MXR-75HP/20 or Y.TU 75-D01	75	1000	Unipolar
MXR-75HP/20 Fe	75	400	Unipolar
MXR-75HP/20 FB or Y.TU 75-F01	75	1000	Unipolar
MXR-100/12	100	3000	Unipolar
MXR-100/30	100	1000	Unipolar
MXR-100/30/55	100	1000	Unipolar
MXR-100HP/20	100	1000	Unipolar
MXR-100HP/20 FB	100	1000	Unipolar
MXR-101	100	1000	Unipolar
MXR-101 Fe	100	400	Unipolar
MXR-160/01 or Y.TU 160-D01	160	320	Unipolar
MXR-160/20 or Y.TU 160-D04	160	640 / 640	Unipolar
MXR-160/21 or Y.TU 160-D03	160	640 / 1600	Unipolar
MXR-160/22 or Y.TU 160-D02	160	640 / 3000	Unipolar
MXR-160HP/11 or Y.TU 160-D06	160	800 / 1800	Unipolar
MXR-160HP/11/FB	160	500 / 1800	Unipolar
MXR-170HP/11/FB	170	500 / 1800	Unipolar
MXR-160HP/20 or Y.TU 160-D05	160	1000 / 1000	Unipolar
MXR-160HP-FB or Y.TU 160-F01	160	1000	Unipolar
MXR-161	160	3000	Unipolar
MXR-161 FB	160	4000	Unipolar
MXR-162	160	3000	Unipolar
MXR-165	160	6000	Unipolar
MXR-180 (UL) V1; MXR-180 (UL) V2	180	2700	Unipolar
MXR-180 WA	180	2700	Unipolar
MXR-180 SL	180	2500	Unipolar
MXR-180 RASL	180	2500	Unipolar
MXR-180/20/35 FB RASL	180	2700	Unipolar
MXR-181	180	1800	Unipolar
MXR-201	200	1500	Unipolar
MXR-202	220	3200 / 2000	Bipolar
MXR-222	200	3200	Bipolar
MXR-225/01 or Y.TU 225-D01	225	320	Unipolar
MXR-225/02/FB or Y.TU 225-F02	225	3000	Unipolar
MXR-225/15FB	225	2400	Unipolar
MXR-225/21 or Y.TU 225-D03	225	640 / 1600	Unipolar
MXR-225/22 or Y.TU 225-D02	225	640 / 3000	Unipolar
MXR-225/26	225	600 / 4500	Unipolar
MXR-225/30	225	600 / 4500	Unipolar
MXR-225FB/C	225	3000	Unipolar
MXR-225HP/11 FB	225	800 / 1800	Unipolar
MXR-225HP/11 or Y.TU 225-D04	225	800 / 1800	Unipolar
MXR-225HP/LFB	225	2400	Unipolar
MXR-225HP/15/04-04 or Y.TU 225-D06	225	1000 / 1000	Unipolar
MXR-225HP/15/14-14 or Y.TU 225-D05	225	2250	Unipolar
MXR-225MF or Y.TU 225-M01	225	200	Unipolar
MXR-225MF/20/30/UP or Y.TU 225-M03	225	300	Unipolar

Model	Rated Voltage kV	Rated power W	Style
MXR-225MF/20/50/UP or Y.TU 225-M02	225	300	Unipolar
MXR-225UP/11/04 or Y.TU 225-UP01	225	900	Unipolar
MXR-225UP/15/04-04 or Y.TU 225-UP02	225	1200	Unipolar
MXR-225VF or Y.TU 225-V01	225	290 / 540 / 800 / 1600	Unipolar
MXR-226	225	3000	Unipolar
MXR-226/IA	225	800	Unipolar
MXR-228	225	1000	Unipolar
MXR-320/23 AX	320	640 / 1600	Bipolar
MXR-320/23 or Y.TU 320-D01	320	640 / 1600	Bipolar
MXR-320/23-90	320	640 / 1600	Bipolar
MXR-320/26 AX	320	1500 / 4200	Bipolar
MXR-320/26 or Y.TU 320-D03	320	1500 / 4200	Bipolar
MXR-320/26-90	320	1500 / 4200	Bipolar
MXR-320HP/11 AX	320	800 / 1800	Bipolar
MXR-320HP/11 FB	320	800 / 1800	Bipolar
MXR-320HP/11 FB AX	320	800 / 1800	Bipolar
MXR-320HP/11 or Y.TU 320-D05	320	800 / 1800	Bipolar
MXR-320HP/11 FB-90	320	800 / 1800	Bipolar
MXR-320HP/11 FB AX 100	320	800 / 1800	Bipolar
MXR-320HP/11-90	320	800 / 1800	Bipolar
MXR-321	320	4000	Bipolar
MXR-322	320	3200	Bipolar
MXR-350/23	350	640 / 1600	Bipolar
MXR-350/23-90	350	640 / 1600	Bipolar
MXR-350/26	350	1500 / 4200	Bipolar
MXR-350/26-90	350	1500 / 4200	Bipolar
MXR-350HP/11	350	800 / 1800	Bipolar
MXR-350HP/11-90	350	800 / 1800	Bipolar
MXR-351	350	4000	Bipolar
MXR-421/26	420	900 / 4500	Bipolar
MXR-421HP/11	420	700 / 1500	Bipolar
MXR-450HP/15/18-18 or Y.TU 450-D13	450	1800 / 1800	Bipolar
MXR-450UP/15/04-04 or Y.TU 450-UP01	450	1000	Bipolar
MXR-451/26 or Y.TU 450-D10	450	900 / 4500	Bipolar
MXR-451HP/11 or Y.TU 450-D11	450	700 / 1500	Bipolar
MXR-452 or Y.TU 450-F02	450	900 / 4500	Bipolar
MXR-452FB	450	900 / 4500	Bipolar
MXR-452/Y	450	900 / 4500	Bipolar
MXR-500HP/11	500	700 / 1500	Bipolar
MXR-600HP/11 or Y.TU 600-D01	600	700 / 1500	Bipolar
MXR-601HP/11 or Y.TU 600-D02	600	700 / 1500	Bipolar
MXRP-160C or Y.TU 160-P01	160	1000	Unipolar
MXC-450MF or Y.TU 450-M01	450	450	Bipolar
MXC-451	450	800	Bipolar
MXC-451HP/11	450	700 / 1500	Bipolar
MXC-453HP/11	450	700 / 1200	Bipolar
MIR-160/12	160	640 / 3000	Unipolar
MIR-160/30/50	160	1200	Unipolar
MIR-180	180	2700	Portable
MIR-180 WA	180	2700	Unipolar
MIR-200E	200	900	Portable
MIR-201E	200	600	Portable
MIR-202	220	3200 (14I) / 2000 (10I)	Bipolar

Model	Rated Voltage kV	Rated power W	Style
MIR-225E	250	900	Portable
MIR-225/RS	225	2500	Unipolar
MIR-270E	270	900	Portable
MIR-280E/HP	280	340	Portable
MIR-281E/HP	280	340	Portable
MIR-300E	300	900	Portable
MIR-300E/FB	300	600	Portable
MIR-301E	300	900	Portable
MIR-305	300	600	Bipolar
MIR-306	300	600	Bipolar
MIR-320/23	320	640 / 1600	Bipolar
MIR-320/26	320	1500 / 4200	Bipolar
MIR-320HP/11	320	800 / 1800	Bipolar
MIR-451/26	450	900 / 4500	Bipolar
MIR-451/26/G	450	900 / 4500	Bipolar
MIR-451/26/G420	420	900 / 4500	Bipolar
MIR-451HP/11/G	450	700 / 1500	Bipolar
MIR-451HP/11	450	700 / 1500	Bipolar
MIRP-200E	200	600	Portable
MIRP-301E	300	600	Portable
CXR-102	100	600	Unipolar
CXR-105	100	1000	Unipolar
FXT-160.50-XXXXXX; FXT-160.50c-XXXXXX	160	64	Unipolar
FXT-160.51-XXXXXX; FXT-160.51c-XXXXXX;	160	64	Unipolar
FXT-190.61-XXXXXX	190	80	Unipolar
FXT-225.48-XXXXXX	225	320	Unipolar
FYT-160.NFXXXX	160	48	Unipolar

Above model names are with or without suffix "Standart Variante" and may have additional prefix XXXXXX or suffix XXXXXX, where X can be any Letter between A-Z or blank and shows no safety relevant information." X is not limited to 6 characters